# Logan Neighborhood Charrette

Applying a form-based code to the Hamilton corridor

Bill Grimes, AICP Rick Hastings Nikole Porter, AICP



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Logan Neighborhood Charrette October 13, 2012

# What We're Doing

Today's agenda & intros

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### Agenda Just a summary

Introductions/Greatest hits Great spaces/Grins & gripes Lunch Form-based codes part 1/Defining context Form-based codes part 2/Setting the table

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# **Outcomes, Process, Objectives**

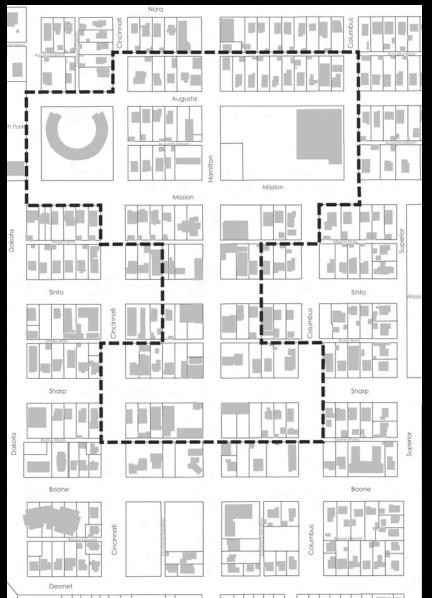
Just a summary

Code

### Empowerment

Involvement

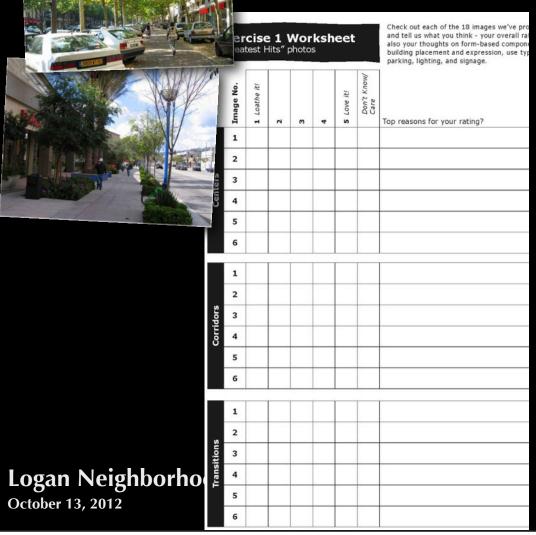
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# Study Area Our sandbox

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Letting us know what you're hoping for

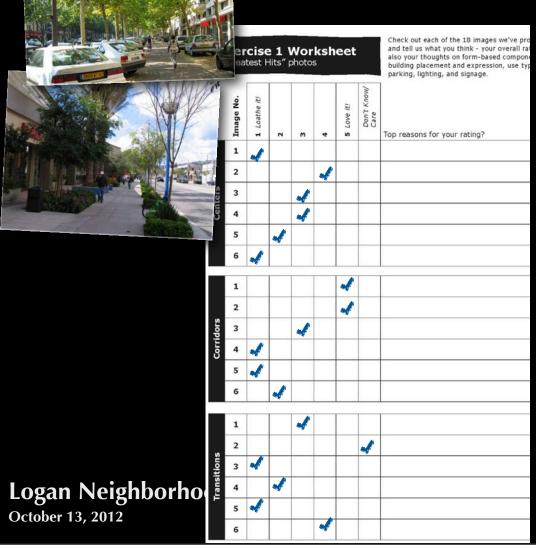


Pairs
Posters
Pencils
Presentation
20 minutes

Wednesday, October 24, 2012

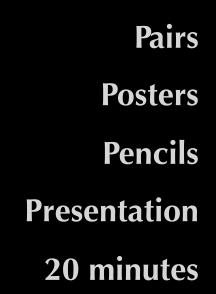
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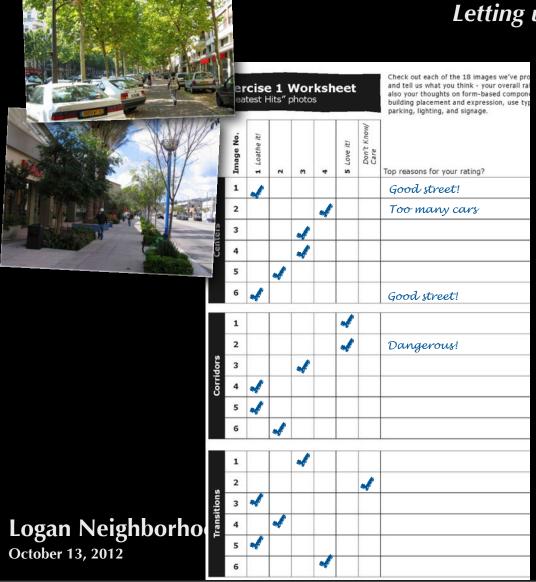
Letting us know what you're hoping for



Pairs Posters Pencils Presentation 20 minutes

Letting us know what you're hoping for







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# Centers

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# Corridor

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# Transition

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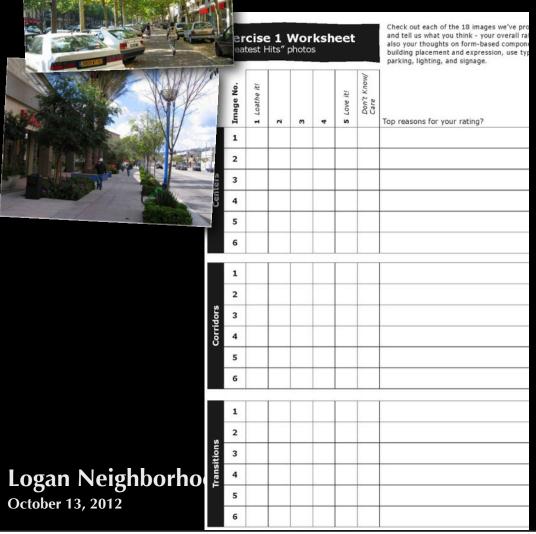
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Letting us know what you're hoping for



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Pencils
Presentation
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### **Great Spaces** *Examples and lessons*

Carnaerfvon Castle - dating from the 14th Century - sits next to the town hall constructed 400 years later.

Hey Mom!

These places are amazing! Can you imagine what our town would look like in 500 years if we did this kind of stuff now?

Love ya, Mungo Mama 202 E Sharp Spokane, WA 99204 USA



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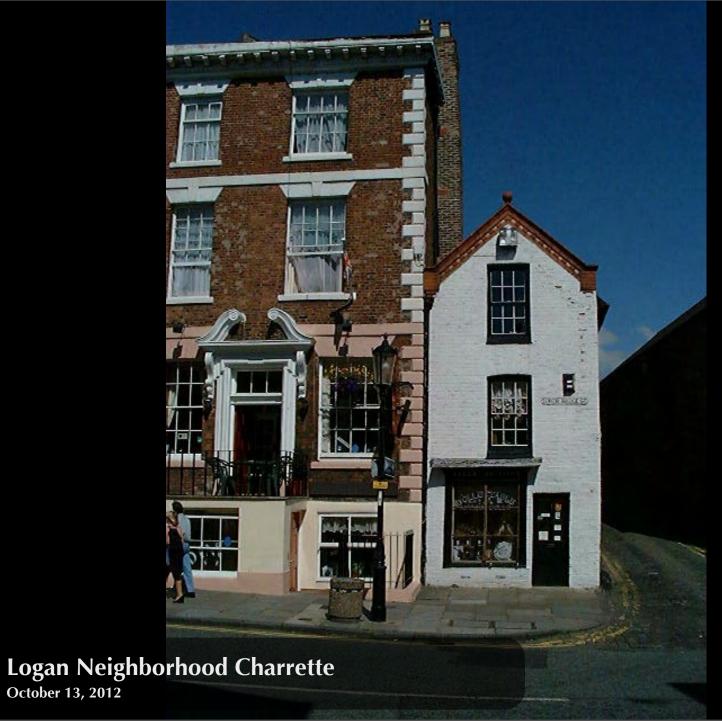
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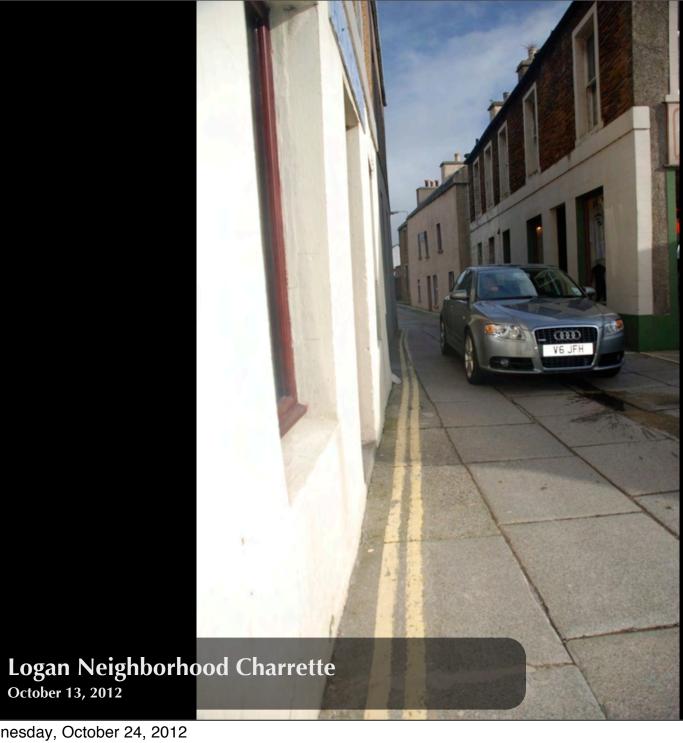


































Wednesday, October 24, 2012



7)

















## Genesis

### Inspirations driving city formation



### Utopian

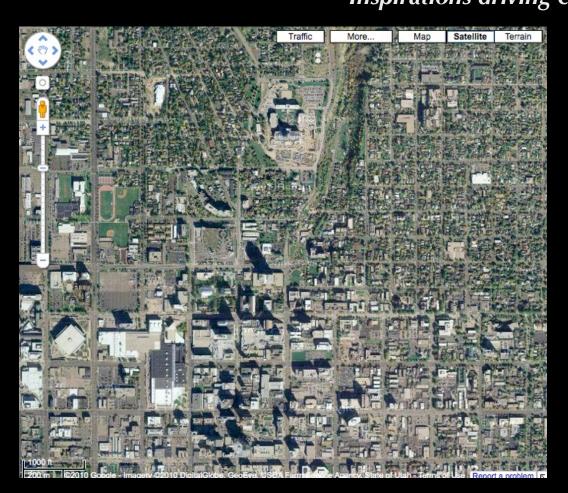
# Genesis

### Inspirations driving city formation



Utopian Military

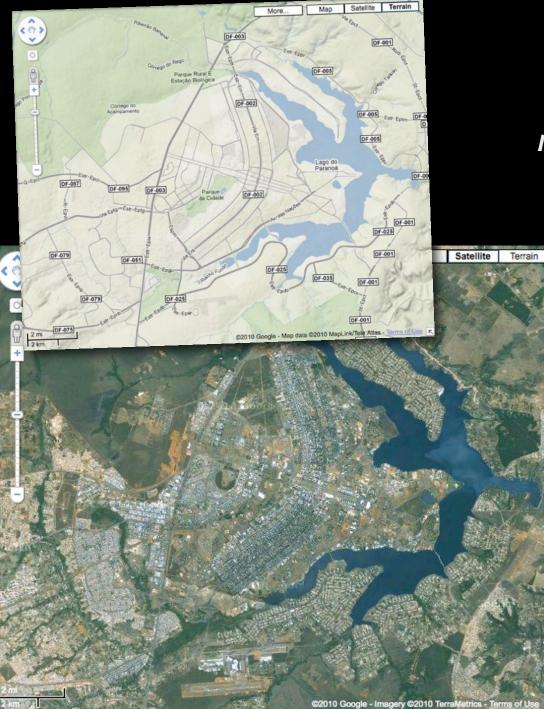
## **Genesis** Inspirations driving city formation



Utopian Military Religious

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## **Genesis** Inspirations driving city formation

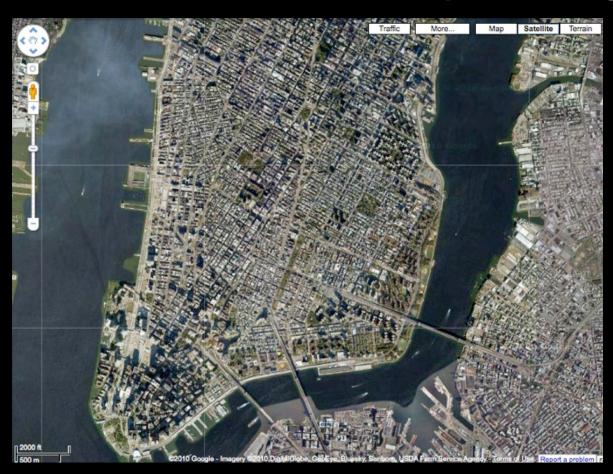
Utopian Military Religious

Political

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# Genesis

#### Inspirations driving city formation



Utopian Military Religious Political Economic

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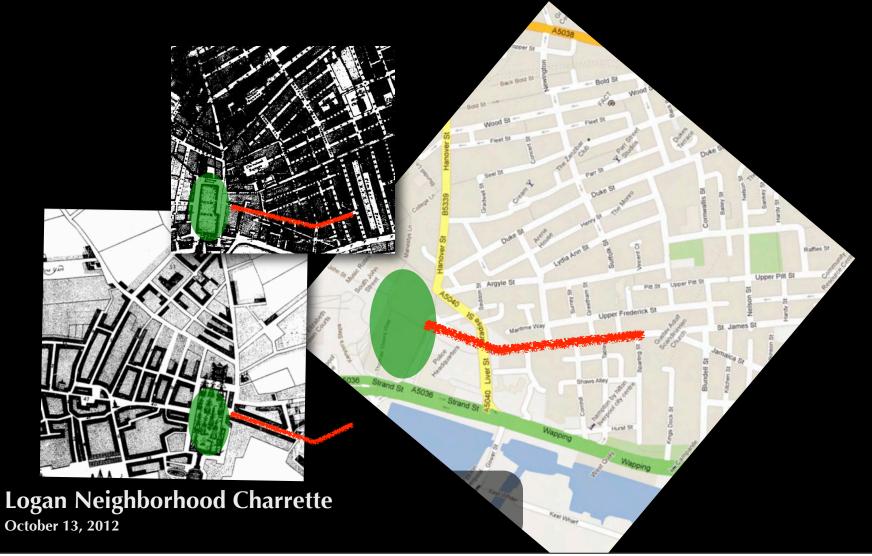
#### How time, investment and social patterns direct change

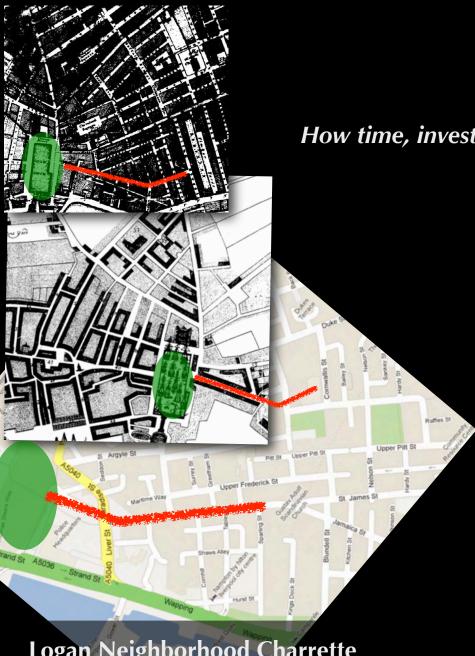


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#### How time, investment and social patterns direct change



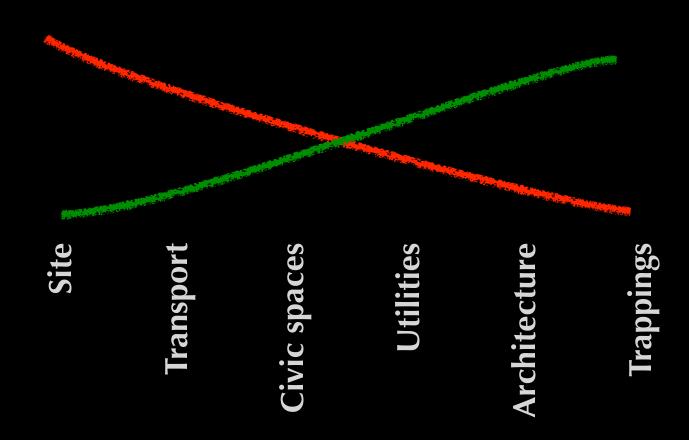


How time, investment and social patterns direct change

Site Transport Civic spaces Utilities Architecture Trappings

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#### How time, investment and social patterns direct change



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Kotkin's keys to a successful urban environment

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Kotkin's keys to a successful urban environment

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Kotkin's keys to a successful urban environment

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Kotkin's keys to a successful urban environment

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## **Principles** What these spaces have in common

Scale

## **Principles** What these spaces have in common



Scale

### Public realm

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## **Principles** What these spaces have in common



Scale Public realm Activity



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## Case Study

### A sequence of urban spaces in Athens' Plaka district



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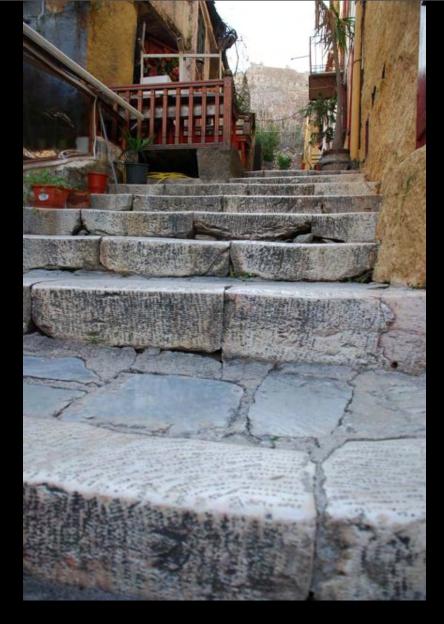


















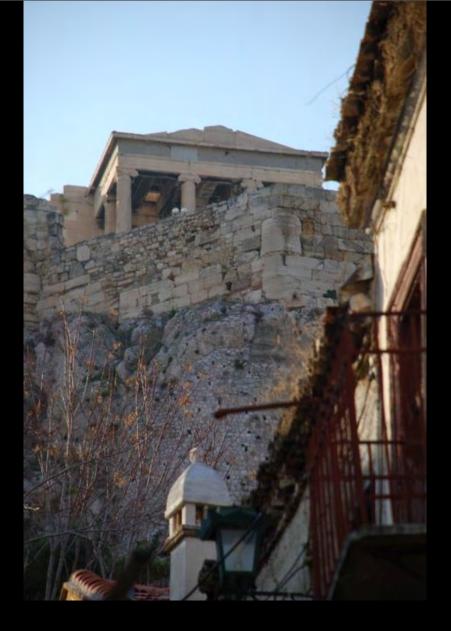




































































































































## Case Study

### A sequence of urban spaces in Spokane's Garland district



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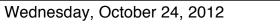
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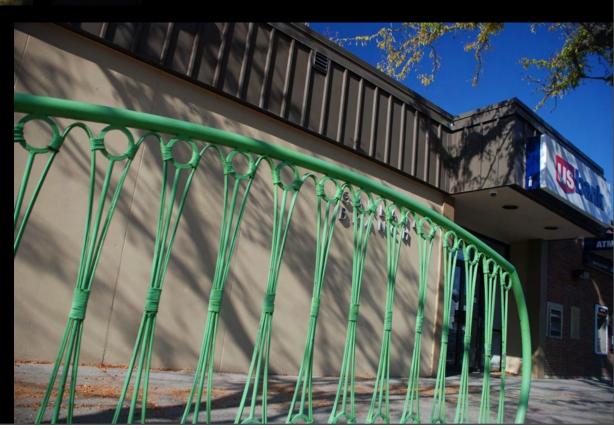






































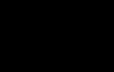


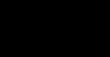


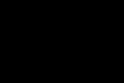


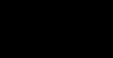














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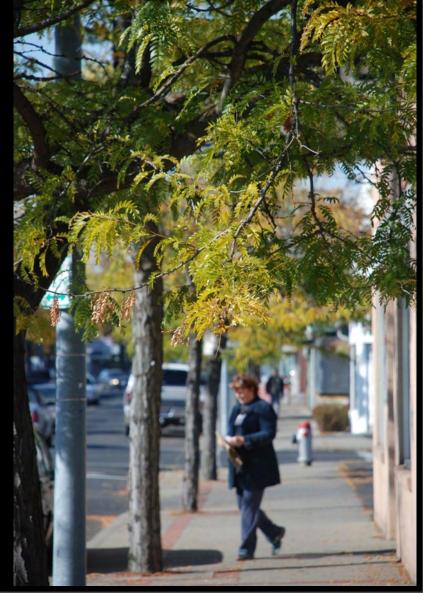




































































































# Logan Study Area

The context for our work together

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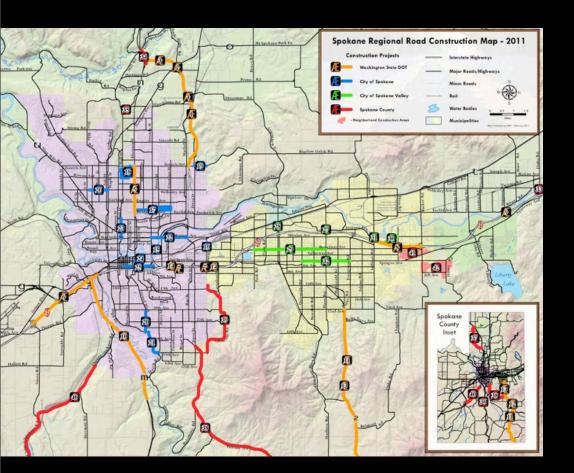
How our little piece fits within the larger puzzle



## Physiographic

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How our little piece fits within the larger puzzle



### **Transportation**

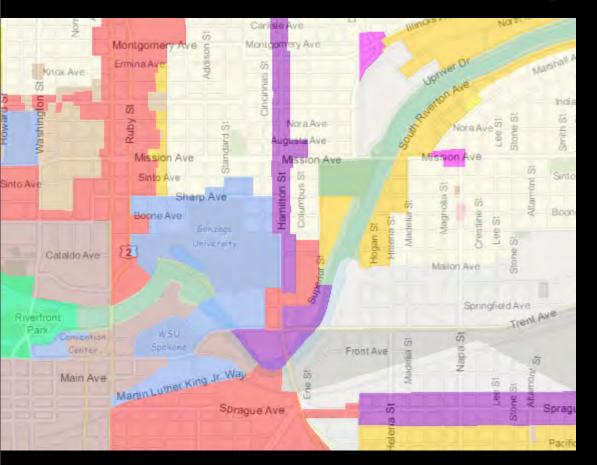
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How our little piece fits within the larger puzzle

Economic

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How our little piece fits within the larger puzzle

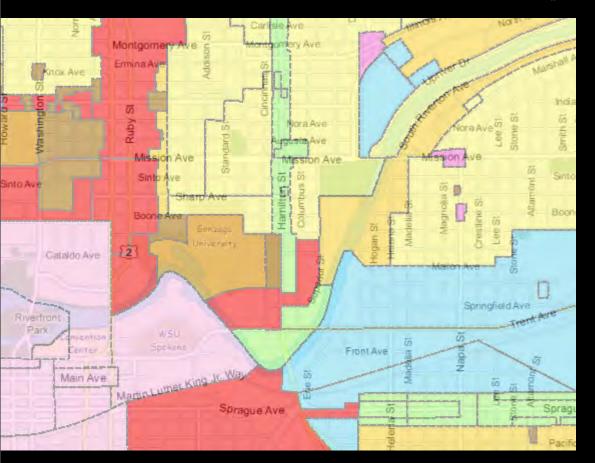


## Comp plan

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How our little piece fits within the larger puzzle

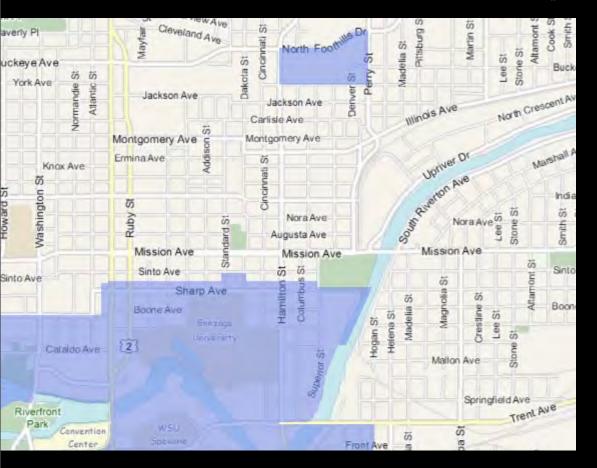




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How our little piece fits within the larger puzzle



### "Targeted Area"

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How our little piece fits within the larger puzzle



## **Multi-family**

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## **Local Setting** SAMPLE for the Hamilton Corridor

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# Activity SAMPLE for the Hamilton Corridor



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# Activity SAMPLE for the Hamilton Corridor



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# **Activity** SAMPLE for the Hamilton Corridor



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# **Location** SAMPLE for the Hamilton Corridor



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## **Location** SAMPLE for the Hamilton Corridor

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# Expression SAMPLE for the Hamilton Corridor

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# **Expression** SAMPLE for the Hamilton Corridor

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# **Vision Gap** The gulf between what we want and what we have



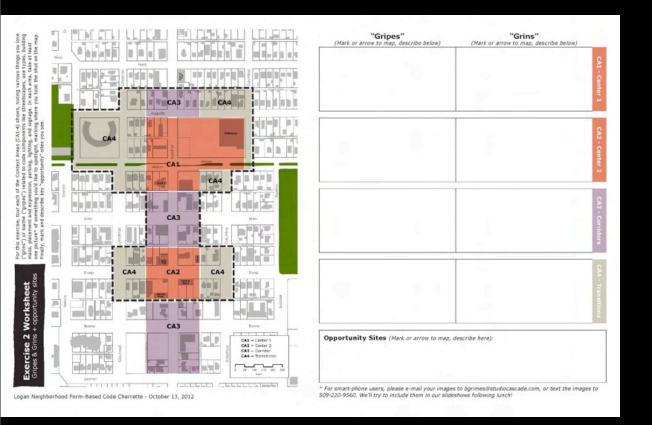


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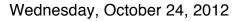
# **Grins and Gripes**

Field walk and lunch conversation



Mission Park Scavenger hunt Slideshow Debrief over pizza

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"Gripes (Mark or arrow to map,	5" describe below)	"Grins" (Mark or arrow to map, describe below)	
			CA1 - Center 1
			CA2 - Center 2
			CA3 - Corridors
			CA4 - Transitions
Opportunity Sites (Ma	ark or arrow to map, de	escribe here):	

# **Grins and Gripes**

Field walk and lunch conversation

Mission Park Scavenger hunt Slideshow Debrief over pizza

\* For smart-phone users, please e-mail your images to bgrimes@studiocascade.com, or text the images to 509-220-9560. We'll try to include them in our slideshows following lunch!

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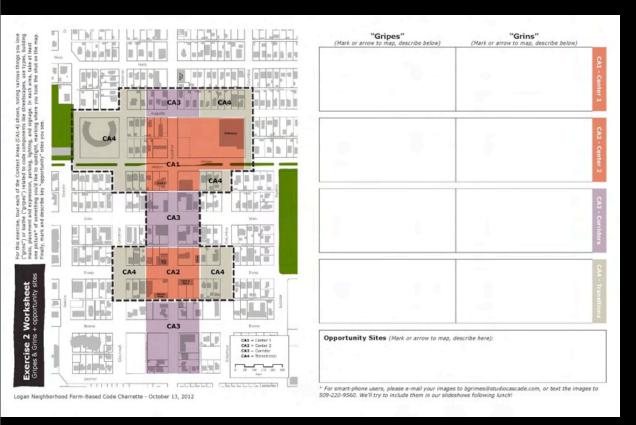
# **Building a Code**

Translating what we've learned into an FBC

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# **Grins and Gripes**

Getting out there, taking pictures, living the space



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# Part Two - Form-Based Code

What FBC is...and what it isn't



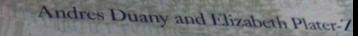
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# Part Two - Form-Based Code

What FBC is...and what it isn't



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# Concept Origins



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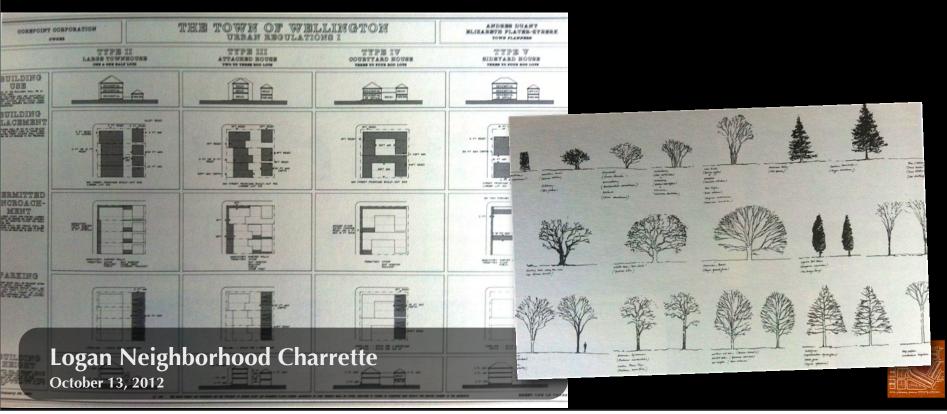
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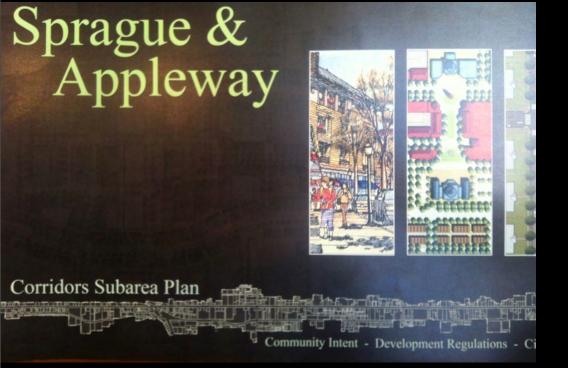




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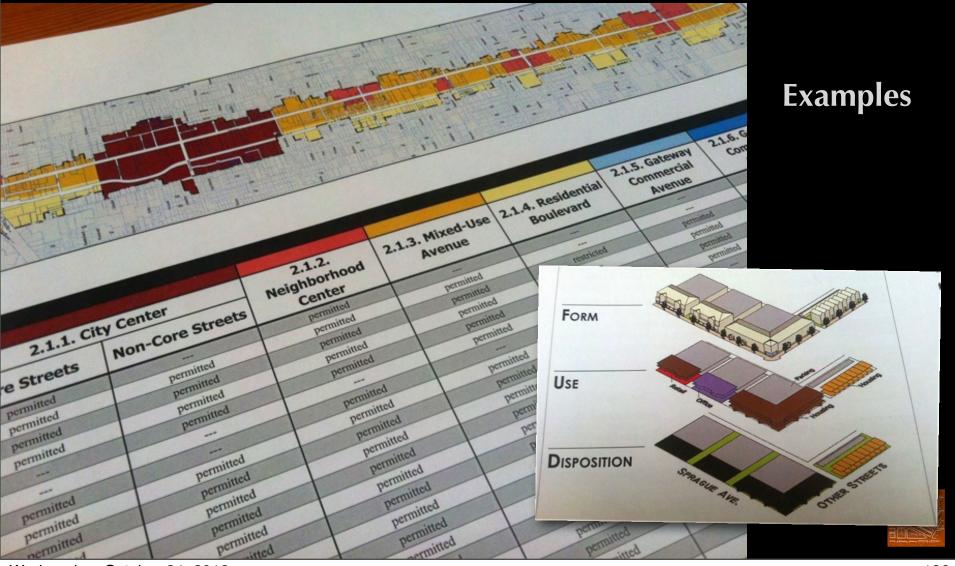
## **Distinction from convention**

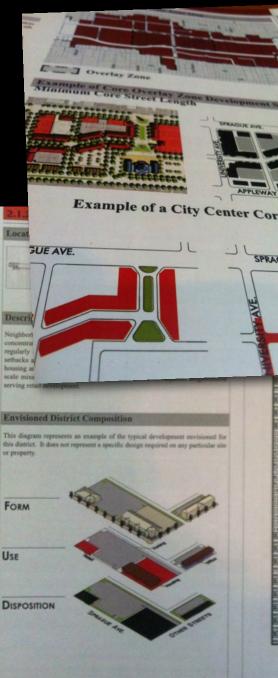




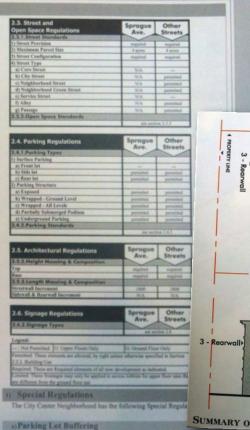
Logan Neighborhood Charrette October 13, 2012 Examples







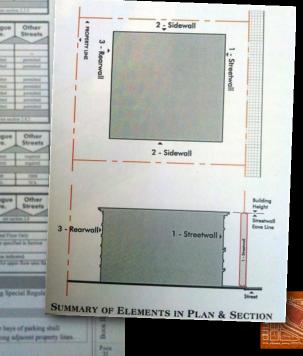
BLYD.		
eLa		
cighborhood Center	5	2000
GUE A		
Orientation	Sprague Ave.	Other
Uve		
Retail	-	-
ad Center Retail	permitted	100
renne Retail v Retail		
memorelial Avenue Retail	- 100	100
amercial Center Retail		
MR, & Cultural	permitted	permitted
	permitted	permitted permitted
	+	permitted
Contraction Contra		
Ref Common Entry	permitted	permitted permitted
de Family wi Individual Entry de Family Reusing	000 mm	100
2.3.Building Height		and a state of the
eximum height	1 fboor/ 20 ft 4 fboors/ 48 ft	1 floor/ 20 fl 4 floory 48 fl
2.4.Relation to Single Family Homes		
	required	required
2.5.Public Frantoge paired or not required	Integrited	but required
2.4.Private Frontage	1000 100 100 100 100 100 100 100 100 10	Service Street
Shap-Front Corner Entry	permitted	permitted
Arcade	permitted	permitted permitted
Grand Partice	permitted	permitted
Forecourt	permitted	permitted
Grand Entry Common Lubby Entry	permitted limited	permitted Resided
Common Lubby Entry Stoop	permitted	permitted
Parch 1 From Door	100	-
Parking Structure Entry	poresited	permitted
Vehicle Display: Option 1		
Valsiele Display: Option 2		-
) Edge Treatment: Fenced ) Edge Treatment: Terraced ) Edge Treatment: Fluid	permitted	permitted permitted
Edge Treatment Flash	permitted	permitted
2.7 Arset Street Selback	Contraction of the	
interen / marterien 2.8.5ide Street Setback	0.6/10.6	58/058
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2 9.Side Yard Setback		
inimum w' Bring space windows nimum wised Bring space windows	10 A 5 A	15.8
2.10 Rear Yard Setlands	Contraction of the	
interest artback	10.6	10.8
2.11 Alley Setbook	5.8	5.8
2.12.Frontoge Coverage	Contraction of the local division of the loc	A STATE
interest percentage covered	60%	20%
2.13 Build to Corner	the second second	
paired or not required 2.14.Meximum Building Longth	regard	report



 Side or near packing lots with 2 or more bays of parking shall maintain a 10<sup>o</sup> landscaped buffer with trees along adjacent property lines.

# FBC - What

# Examples

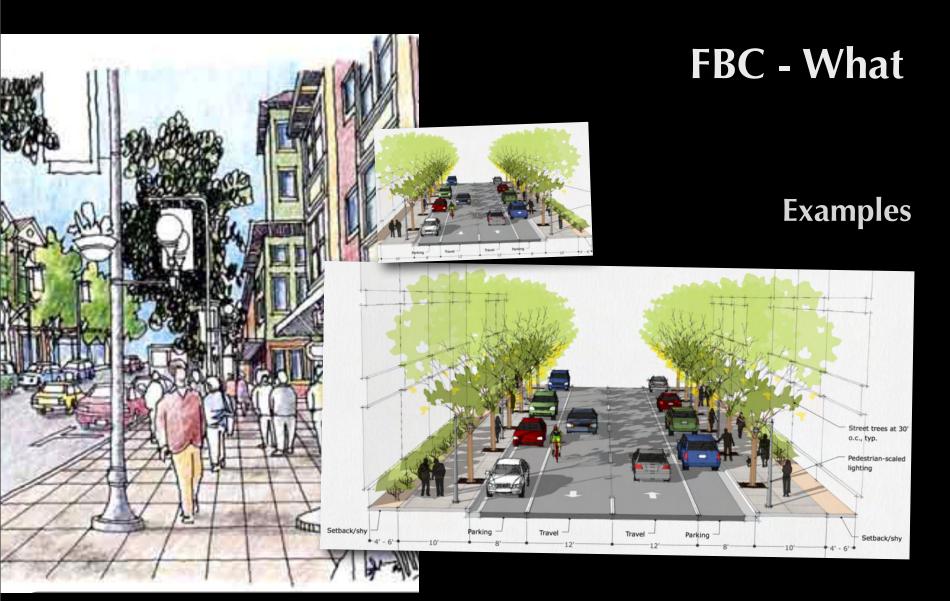




### Examples

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# FBC - How

### **Issues & expectations**

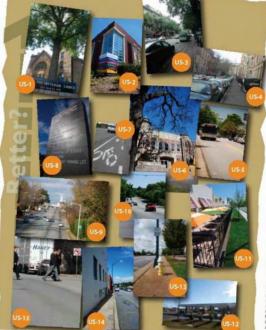
Active streetscape Mix of uses Upstairs living Thriving retail Calmed traffic Increased property value Enhanced identity



# **FBC - How**

# Scope Calibration

Corridor



The urban consider is a place of transi-tion. The consider include a variety of land uses whose common characteristics are compatibility with lots of traffic and a by Resident water to contrast of activi-ty. Resident water to contrast of activi-ty. Resident activity convertines in the form of apartmet buildings or town-the form of apartmet buildings or town-there and frequently built right to the constant activity or maller-scale and profess-ional officer or maller-scale and profess-in these areas, contributing to and bar-

efitting from foot traffic on the sidev alks. eniting from foot traffic on the sidewalks. Urban corridors are in motion, with cars, people, bicyclists and busses making the street scane alive and active. In Hickory, NC 127 North near down town has ele-ments of being an urban corridor, featur-ne caside-access constants into explored ment of being an urban corridor, featur-ing residences converted into professional offices, a streetscape with buildings near the street edge, and several institutional buildings and complexes that gain access from the sidev aks.

#### Image Ingredient

1	Institutional land uses	_
2	Institutional and educational land uses	
3	Mulitple-use streets, street parking	_
4	Buildings right to street edge, residences, too	
5	Public transportation service	
6	Proximity to educational land uses	
7	Bicycle lanes	_
8	Proximity to educational land uses	
9	High-volume traffic capacity	
10	Landscaping along street edge	
11	Building orientation to street edge	
12	Fuel stations	
13	Pedestrian friendliness and continuity	_
14	Attractive street edge	_
15	Traffic control and pedestrian safety	_

Residential District 5 (R-5) The R-5 zoning district is intended to ac-commodate a variety of moderate inten-ity residential uses induiding single-fam-ily, to ofamily, and multi-family housing

Residential District 5 (R-6) The R+6 zoning district is intended to ac-commodate a variety of moderate to high intensity residential uses. The R+6 zoning district allow s for manufactured homes and manufactured home parks.

Office 8 Institutional District (01-1) The 01-1 zoning district is intended to provide a straination between-residential and business or industrial districts and to motivare other moderate to high intensity motivare other moderate to high intensity fonal uses. There all, and for and institu-tional uses. There all, and institu-tional uses. There all, and institu-tional uses. There all, and in those areas in donest provimitive to law and moderate density residential areas.



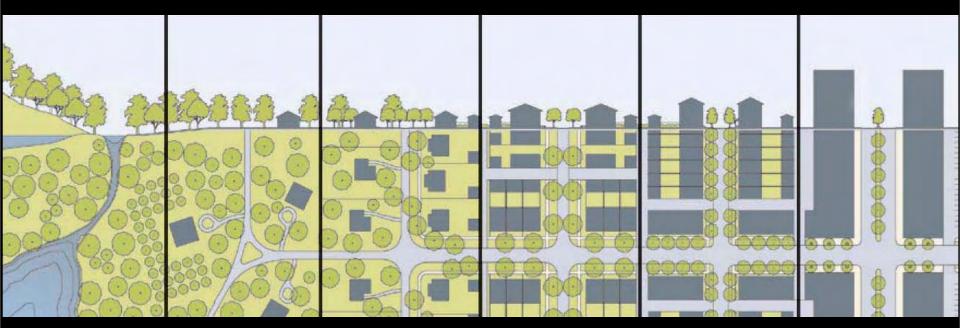
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# **FBC - How**

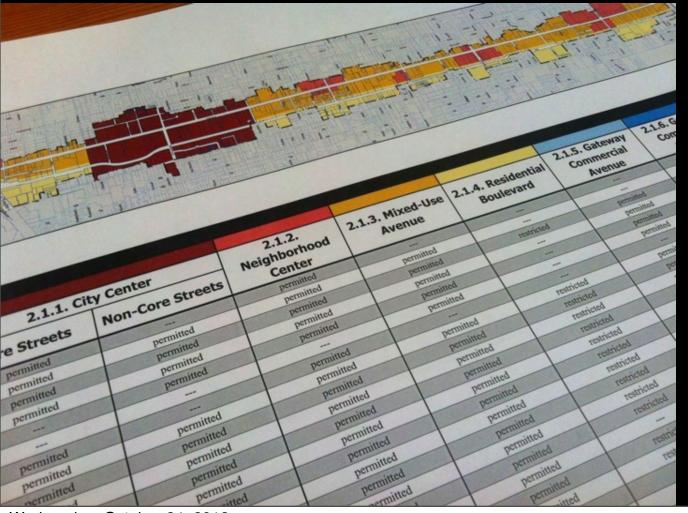
#### **Transect**



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# **FBC - How**



#### **Regulating plan**



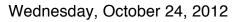


# **FBC - How**

#### Structure

Entire FBC FBC by district Hybrid FBC

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# **FBC - Success**



Market support Institutional support Financial support Developer support Designer support Clarity

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How what's on the books applies

Land use Building placement Parking Landscaping Streetscape Design guidelines

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Hamilto

E Nora Ave

E Nora Ave

How what's on the books applies

### CC1 - Pedestrian emphasis/Auto accommodating

The Type 1 center and corridor zone promotes the greatest pedestrian orientation of the center and corridor zones. To accomplish this, some limitations are placed on auto-oriented activities and some types and the allowable size of some uses are controlled.



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How what's on the books applies

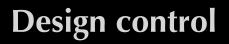
### CC2 - Pedestrian enhanced/Auto accommodating

The Type 2 center and corridor zone promotes new development and redevelopment that is pedestrian oriented while accommodating the automobile. Incentives allowing a higher floor area ratio in exchange for the provision of greater public amenities as land is developed and redeveloped are encouraged in these areas.



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#### How what's on the books applies





#### INITIAL DESIGN STANDARDS AND GUIDELINES

for

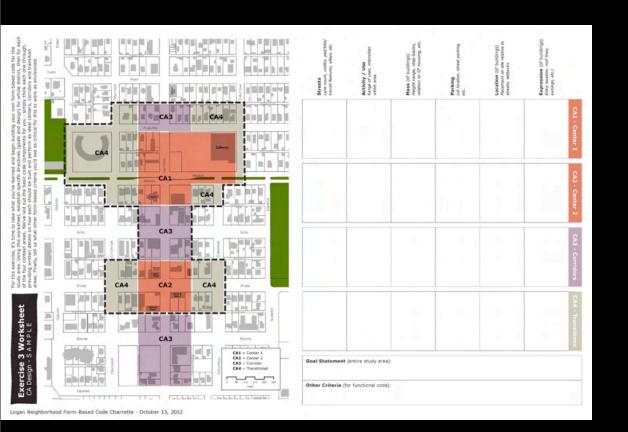
#### **CENTERS AND CORRIDORS**

City of Spokane Planning Services Third Floor, City Hall 808 W. Spokane Falls Blvd. Spokane, WA 99201-3329 (509) 625-6300 www.spokaneplanning.org

Effecitive - August 11, 2002

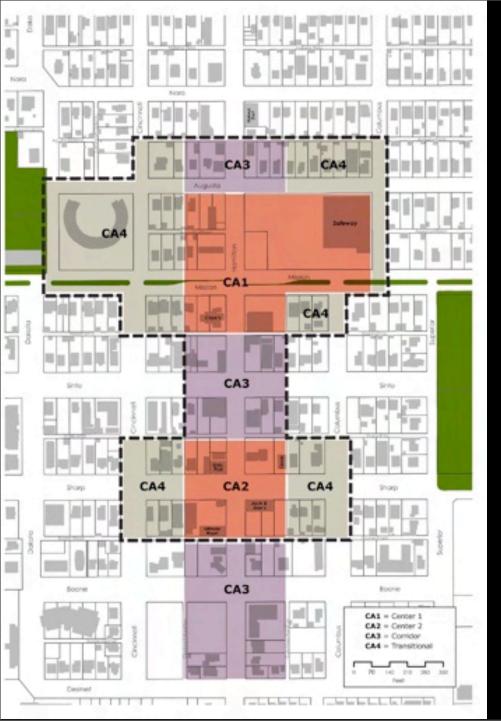
**LMN** Architects

## Logan Neighborhood Charrette



Small groups Worksheets Context areas Topics Direction Presentation

#### Logan Neighborhood Charrette



> Small groups Worksheets Context areas Topics Direction Presentation

Streets Activity Mass Parking Location Expression



Streets	Activity / Use	Mass (of buildings)	Parking	Location (of buildings)	Expression (of buildings)	
Lare count, withs, ped/bay/	Range of uses, interubles	Height range, step-bucks,	Lot locadon, street parting,	Placement on the relative to	Entry location, roof lines,	
transit features, alleys, etc.	within area	relation to SF housing, etc.	etc.	streets; sellacks	avoings, etc.)	
						CA1 - Center 1

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Streets Activity Mass Parking Location Expression

Streets Lare count withs, pedible/ transf hadores, alleys, etc.	Activity / Use Range of uses, intensides within area	Mass (of buildings) Height range, step-backs, relation to SF housing, etc.	Parking Lot location, street parking, etc.	Location (of buildings) Plocement on site relative to streets, settacts	Expression (of buildings) Entry beation, roof lines, avoings, etc.)	
						CA1 - Center 1
						CA2 - Center 2

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Streets Activity Mass Parking Location Expression

Streets Lare court, widths, pedibiler/ transf features, allings, etc.	Activity / Range of usa within area	Mass (of buildings) Height range, step-backs, relation to SF housing, etc.	Parking Lot location, street partiling, etc.	Location (of buildings) Placement on site relative to streets, selfacts	Expression (of buildings) Entry lection, roof lines, amongs, etc.)
	•				CA1 - Center 1
14					CA2 - Center 2
					.CA3 - Corridors

### Logan Neighborhood Charrette

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Streets Activity Mass Parking Location Expression

Streets Lare count withs, ped/blae/ transit features, alleys, etc.	Activity / Use Roge of uses, interallies rebbin area	Mass (of buildings) Height range, step-backs, reletion to SP housing, etc.	Parking Lot location, street parking, etc.	Location (of buildings) Recent on the relative to streets; selects	Expression (of buildings) Entry location, roof lines, avoings, etc.)
1					CA1 - Center 1
14	l				CA2 - Center 2
					CA3 - Corridors
		.1			CA4 - Transitions

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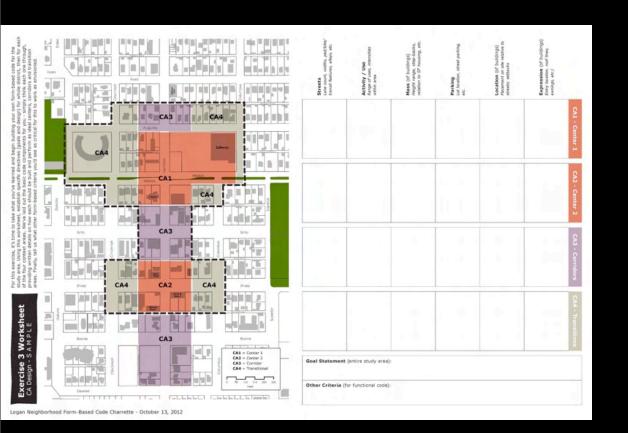
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Streets Activity Mass Parking Location Expression



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Small groups Worksheets Context areas Topics Direction Presentation

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## It's a Wrap! Final comments and thoughts on next steps



Essential rules Opportunity sites Next steps

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Logan Neighborhood Charrette October 13, 2012 Thank you!