



Spring Street – Free Street Streetscape Plan

Committee Meeting #2 –
October 11, 2012

Spring Street – Free Street Streetscape Plan

Background Information

Available Resources

Link to the project webpage:

<http://www.portlandmaine.gov/springstreetfreestreet.htm>

Here you'll find

- › List of Committee Members, Project Staff, & Project Consultant Team
- › All Current Backup Material:
 - › Meeting Summaries, Agendas, and Presentations
 - › City of Portland Technical Manual
 - › Previous Portland Downtown Studies, such as
 - › PortlandMaine.Gov GIS Maps
 - › Portland Wayfinding Report
 - › Portland Downtown Traffic & Streetscape Study
 - › Liberate Spring Street

Patterns for Progress

- › Victor Gruen Associates among others created the General Neighborhood Renewal Plan for Downtown Portland Maine.
- › The plan was not fully completed
- › Great resource for
 - › Original intent of Spring Street Arterial
 - › Original 1967 economic and physical analysis of the area

Patterns for Progress

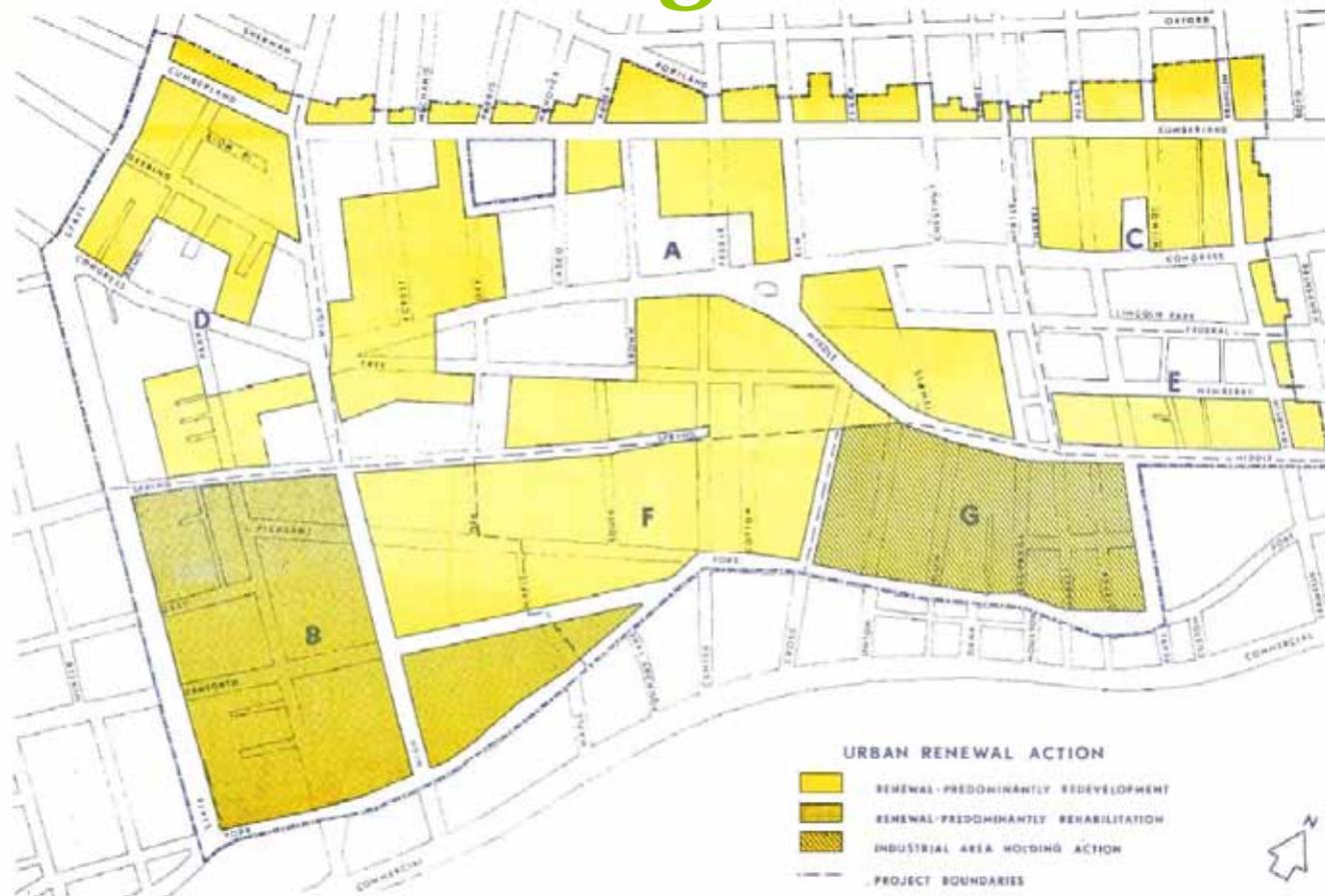


Figure 1. Plan for improvements planned for Spring Street from Victor Gruen's Patterns for Progress

Patterns for Progress

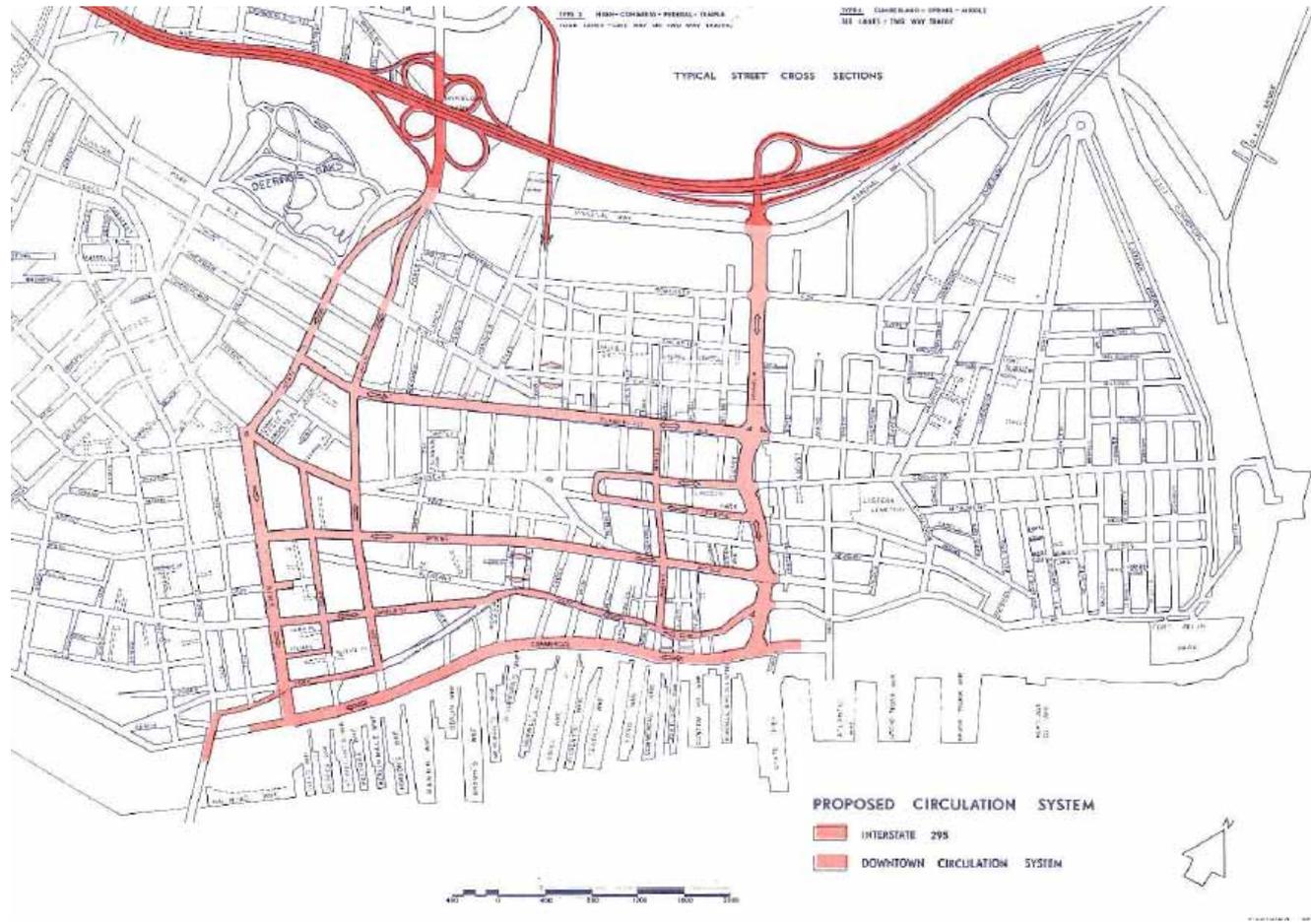


Figure 2. Plan for traffic circulation from Victor Gruen's Patterns for Progress

Patterns for Progress

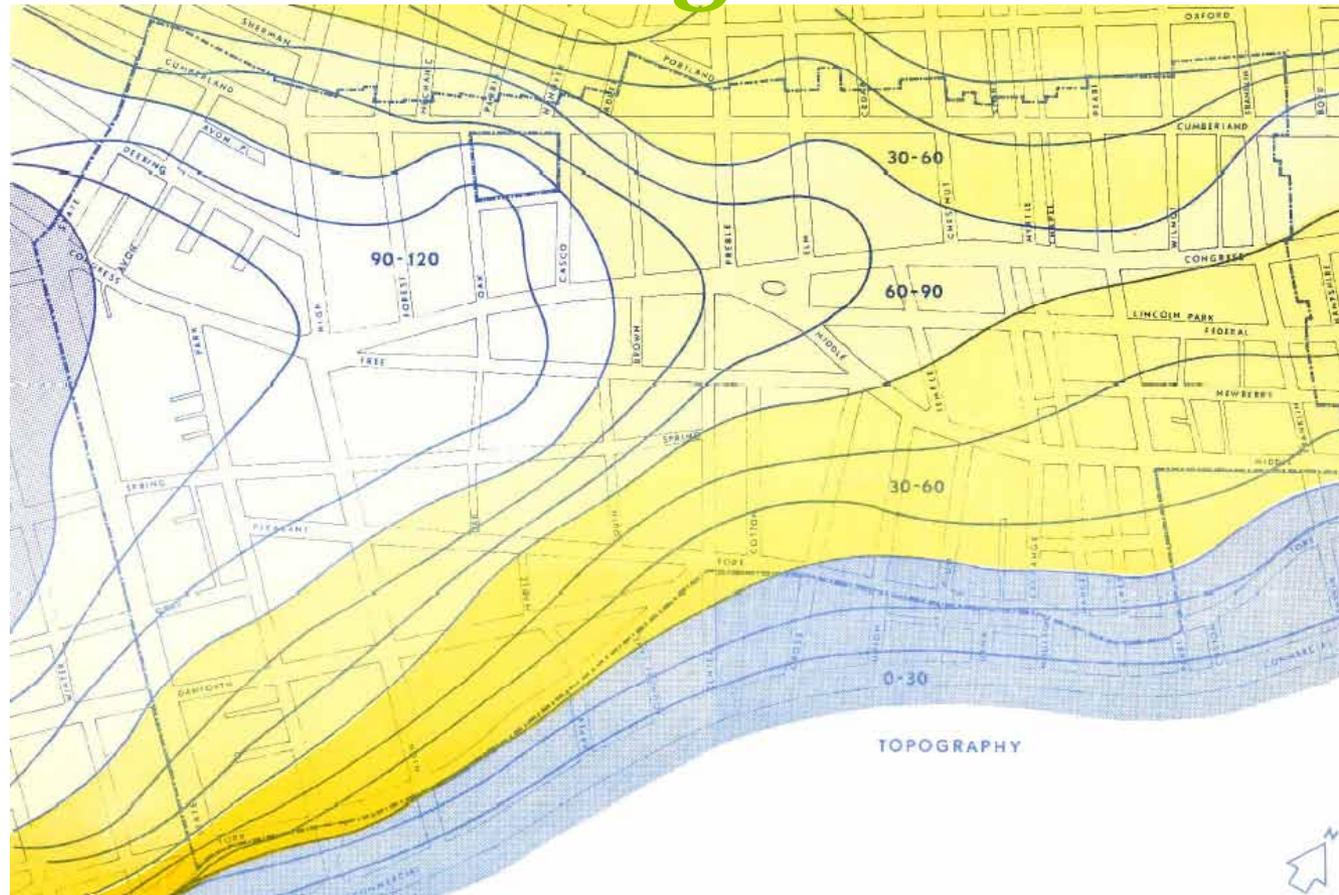


Figure 3. Downtown area with topographic overlay from Victor Gruen's Patterns for Progress

GIS Renderings

GIS renderings can be found on the Planning Division website (PortlandMaine.Gov/planning) in Web or PDF form

- › Interactive Web form:
 - › Historic Districts, Zoning Maps, FEMA Flood Map etc.
- › PDF form:
 - › Bicycle Network, Downtown, Open Space, Pedestrian Activity, Transportation, Sidewalk Plowing etc.

Highlights: GIS Maps

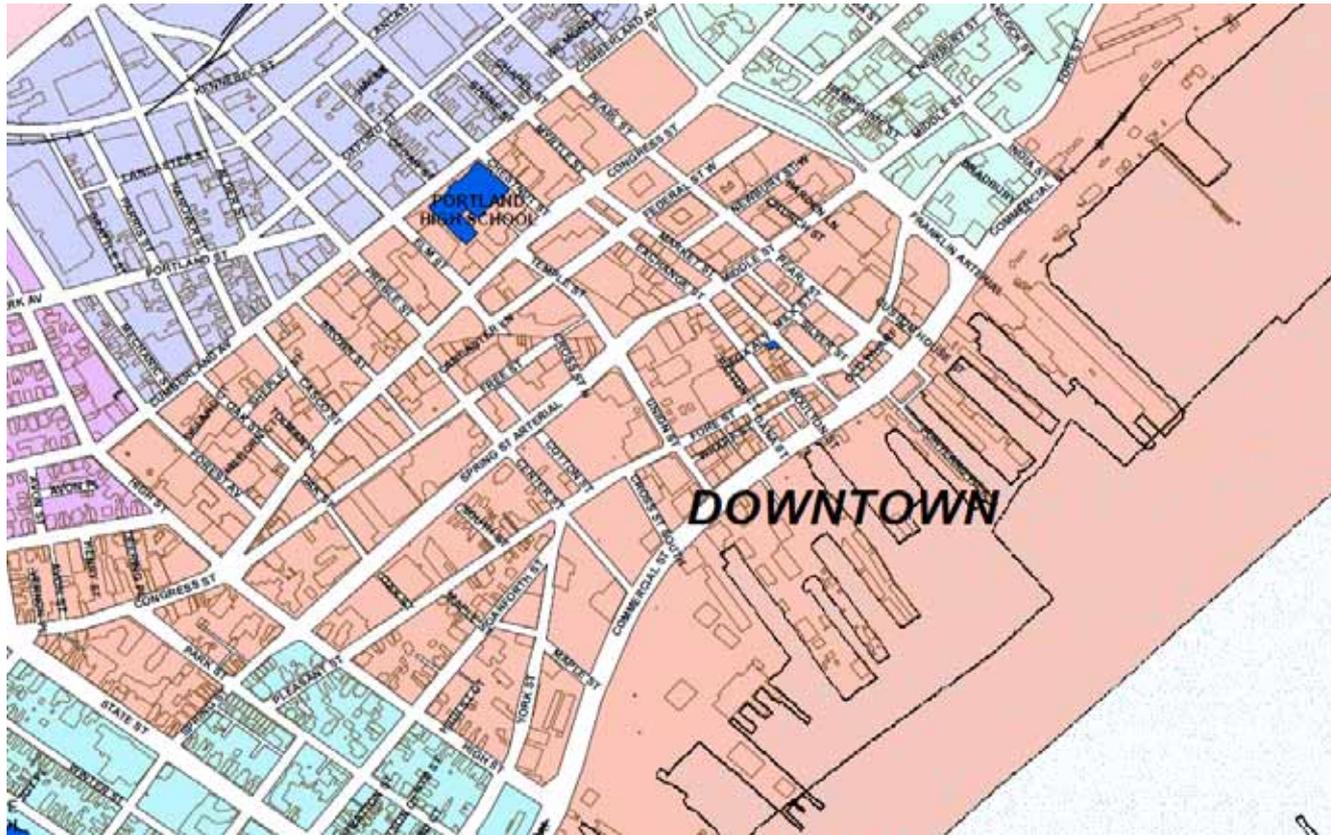


Figure 4. Portland Neighborhood PDF Map from PortlandMaine.Gov Public Map Gallery. Spring Street – Free Street is central to Downtown and links East and West End.

Highlights: GIS Maps



Figure 5. Historic District Map from PortlandMaine.Gov Public Map Gallery.

Highlights: GIS Maps

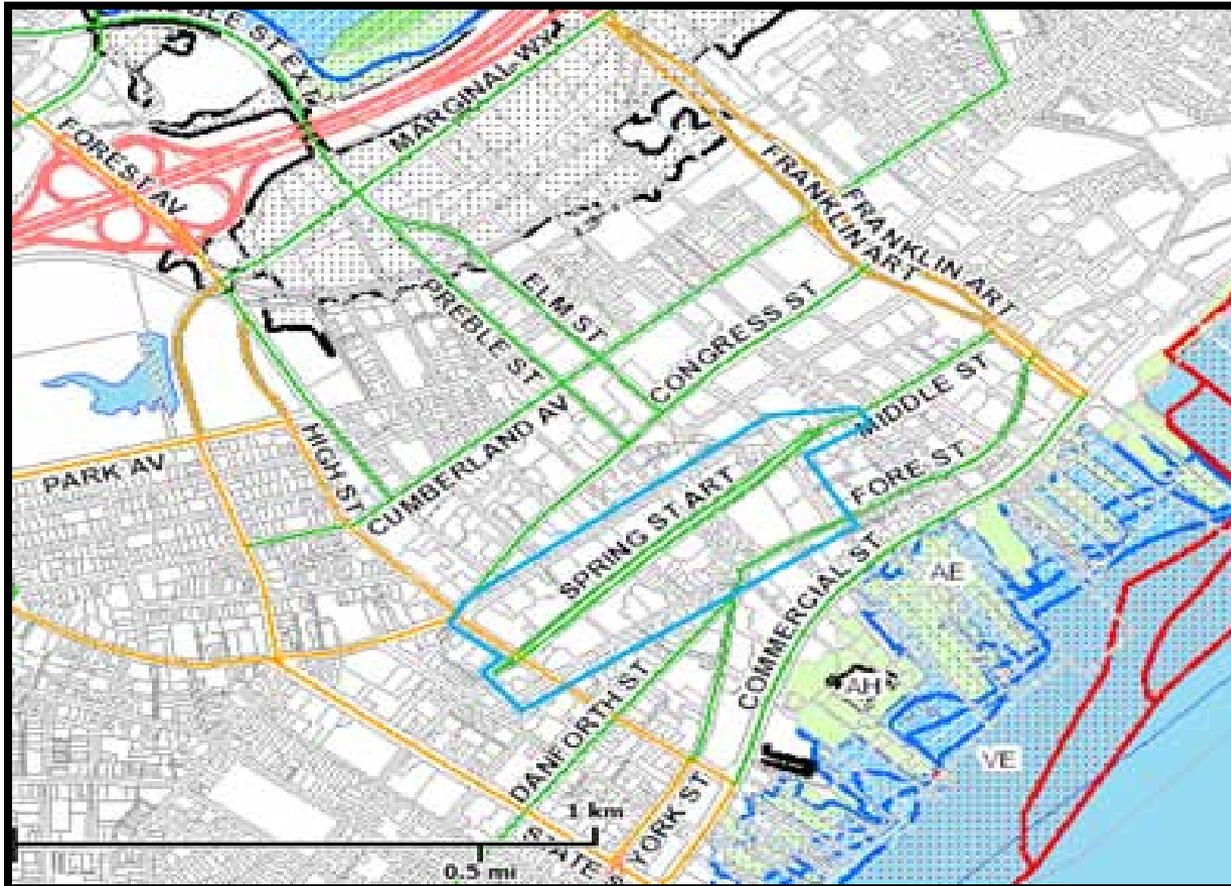


Figure 6. FEMA Flood Map from PortlandMaine.Gov Public Map Gallery. Depicting use of roads as well as FEMA flood area.

Highlights: GIS Maps

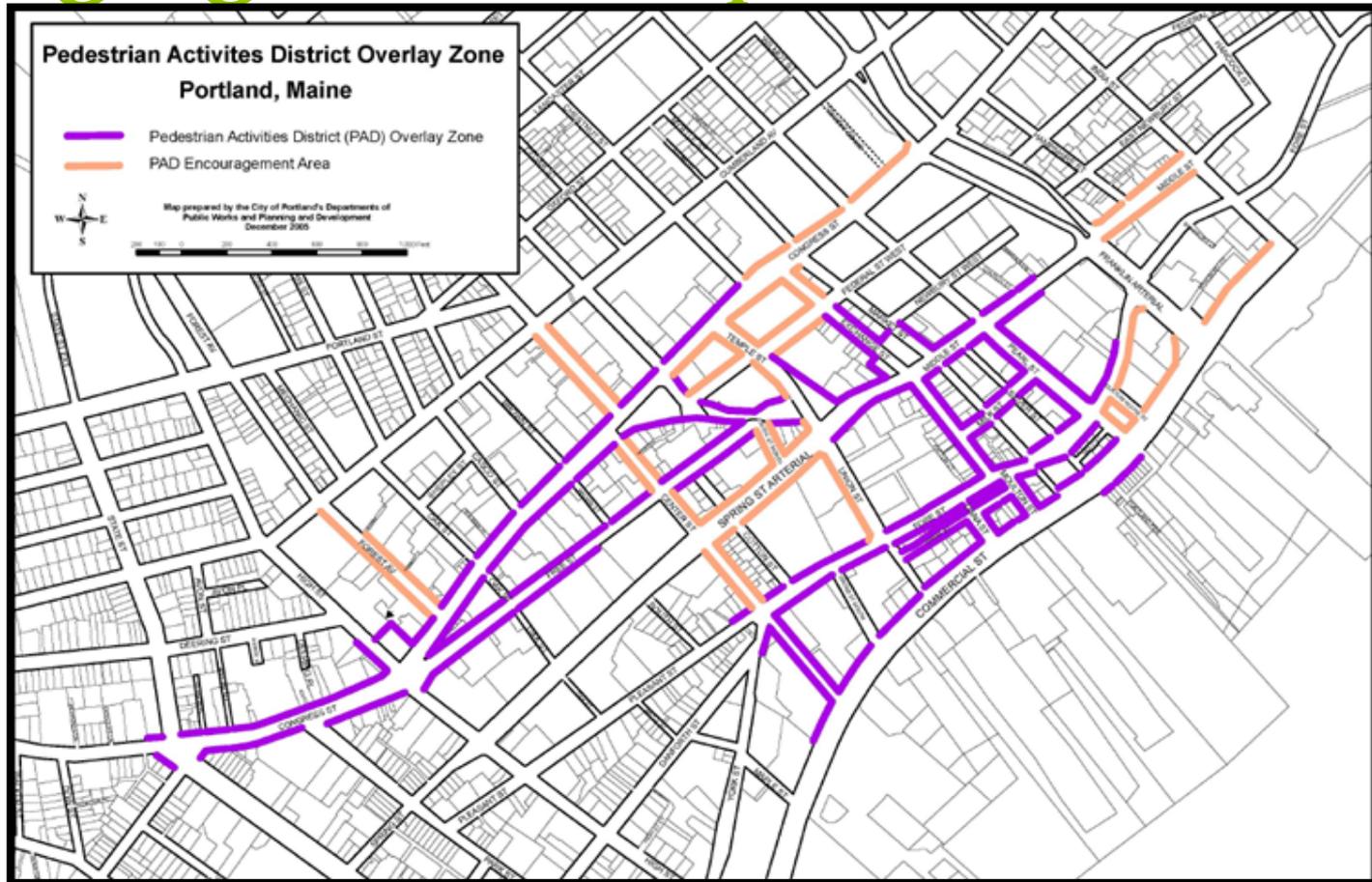


Figure 7. Pedestrian Activities District Overlay Zone Map from PortlandMaine.Gov Public Map Gallery.

Highlights: Portland Downtown Traffic & Streetscape Study (1999)

Streetscape Recommendations: Section V.

- › Functional evaluation of cityscapes
(Lobsterman's Plaza)
- › Recommendations for site structure and amenities.

Highlights: Portland Downtown Traffic & Streetscape Study (1999)

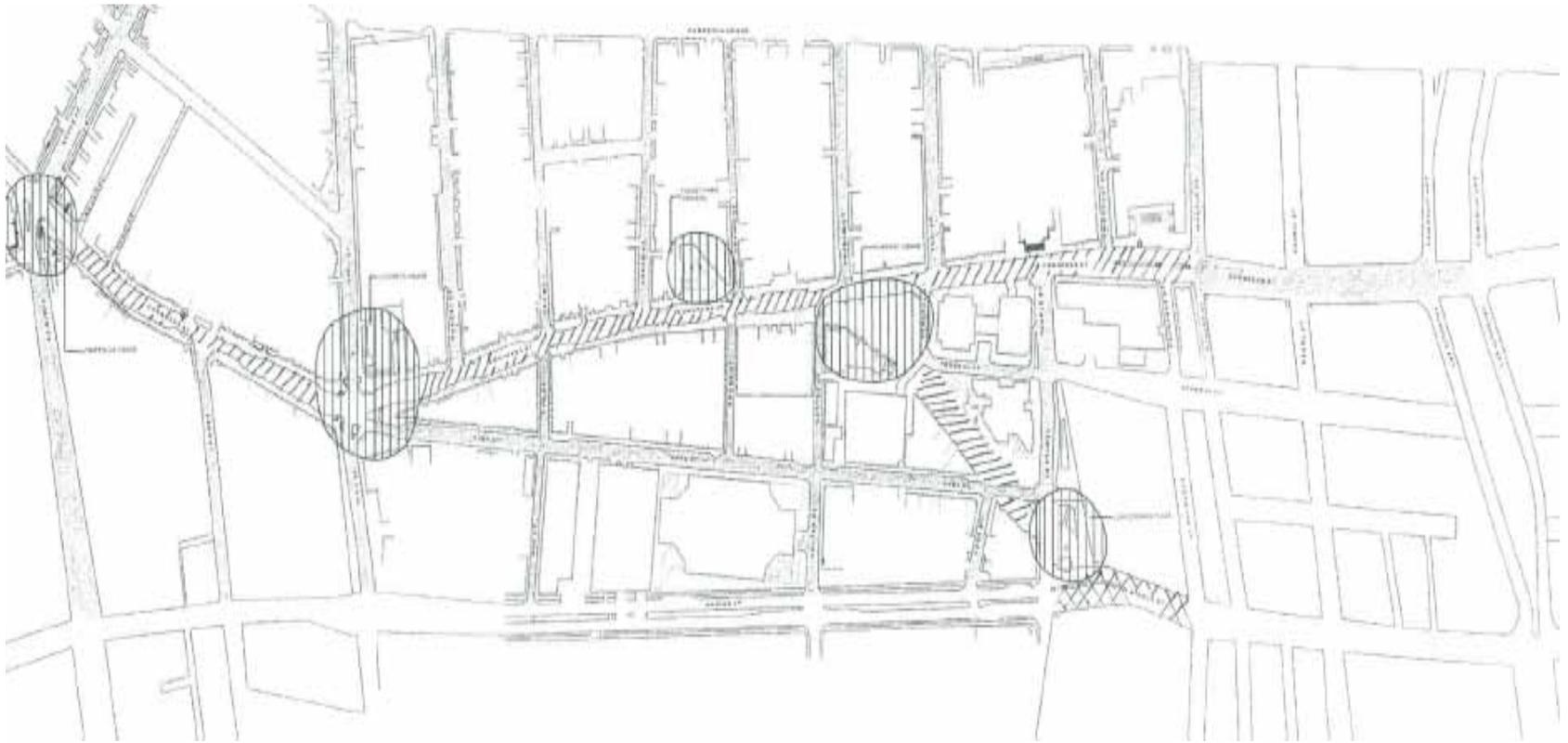


Figure 5. Nodes recommended for improvement. Figure V-2 of The Downtown Portland Traffic & Streetscape Study (1999).

Highlights: Portland Downtown Traffic & Streetscape Study (1999)

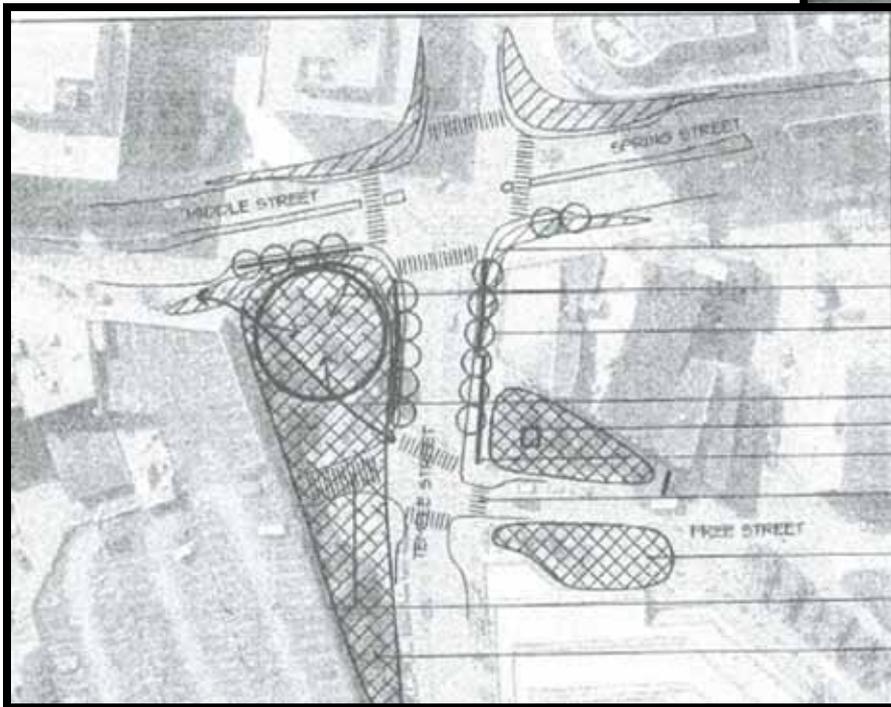


Figure 8. Lobsterman's Plaza diagram of space. A list of recommendations for spaces and corridors on page V-6 of the Downtown Portland Traffic and Streetscape Study.



Figure 9. Granite Planter Streetscape Amenity. Figure 13-E of Portland Downtown Traffic & Streetscape Study (1999)

Highlights: City of Portland Wayfinding System Study (2008)

The study objectives were to evaluate pedestrian and vehicular use in Portland and make recommendations for streetscape features.

- › The Lobsterman's Plaza evaluated again in this study as it was in the Traffic and Streetscape Study (1999) nine years prior.
- › A valuable resource for maps that explain the context of the Spring St – Free St area.

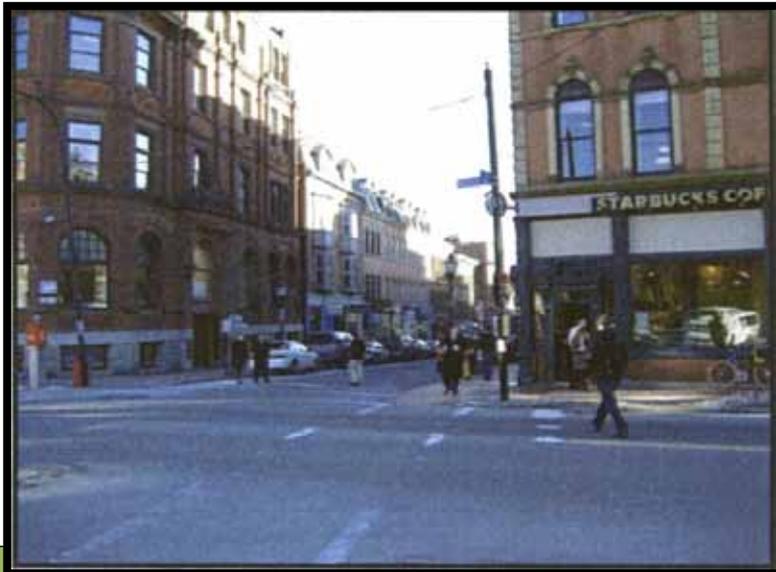
Highlights: City of Portland Wayfinding System Study (2008)



Figure 10. Area parking and pedestrian information pathways map (p.21).

Highlights: City of Portland Wayfinding System Study (2008)

- › The Wayfinding Report also describes vehicular wayfinding policies on pages 37 through 44.
- › A photo survey appendix with photos of interest for this project can be found on pages A1-A9



Highlights: Henry Cobb Lecture

Cobb, Architect for the Portland Museum of Art and former Chairman of the Department of Architecture at the Harvard Graduate School of Design, described Portland as,

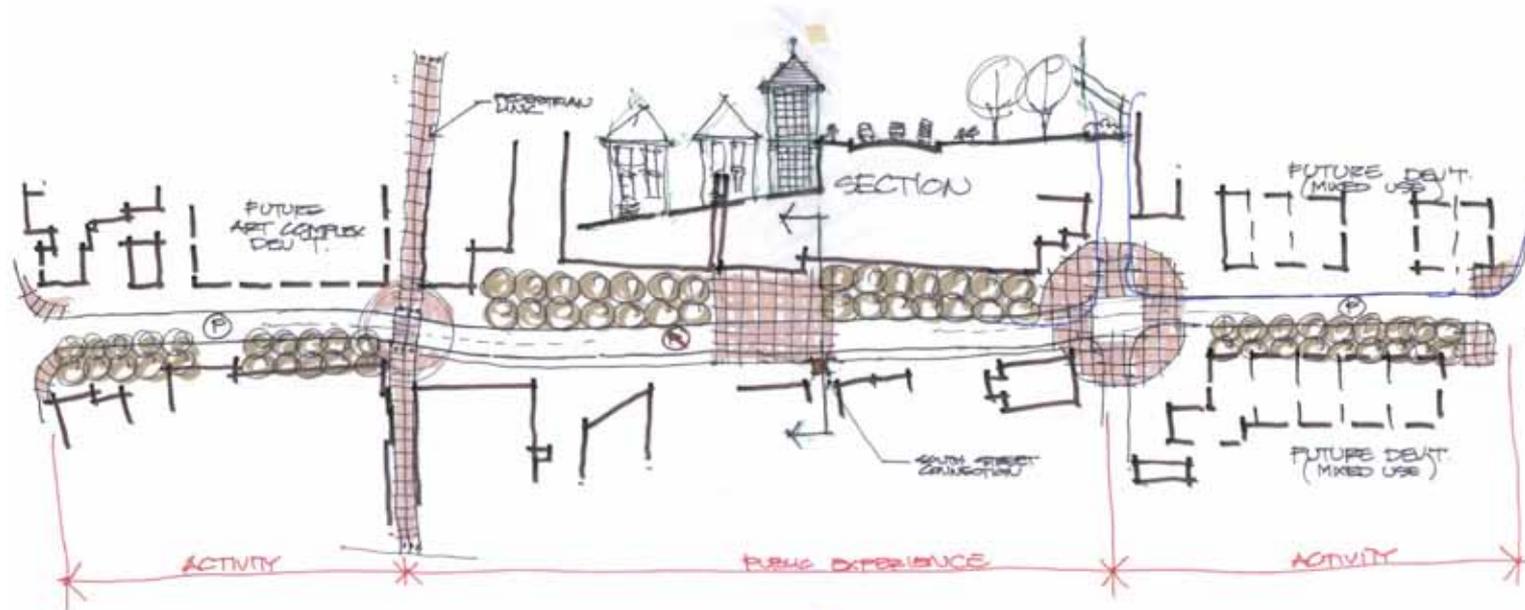
“a city built of brick and granite, a city rich in the kind of unpretentious, serviceable architecture that achieves a certain eloquence through its modesty and directness” (Cobb, 6)

Highlights: Liberate Spring Street

The Portland Society of Architects has prepared a presentation of “Liberate Spring Street”

TEAM: THE MISSING LINK

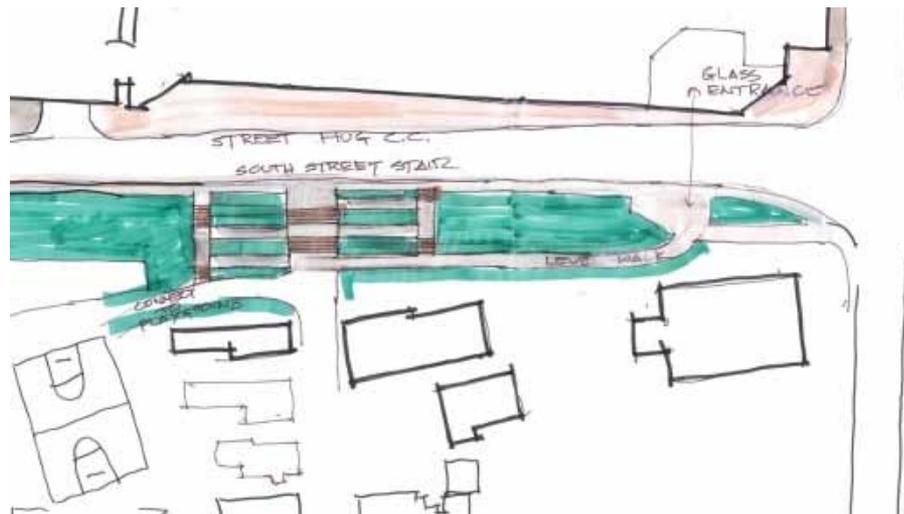
(as signed)
 Kaitie
 Ted Dikhan
 Mark Johnson
 James
 Hillary
 Jim Stalling
 Mark Serrano



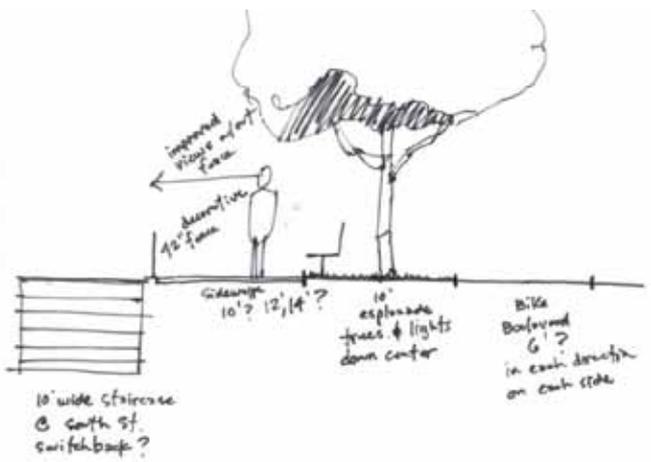
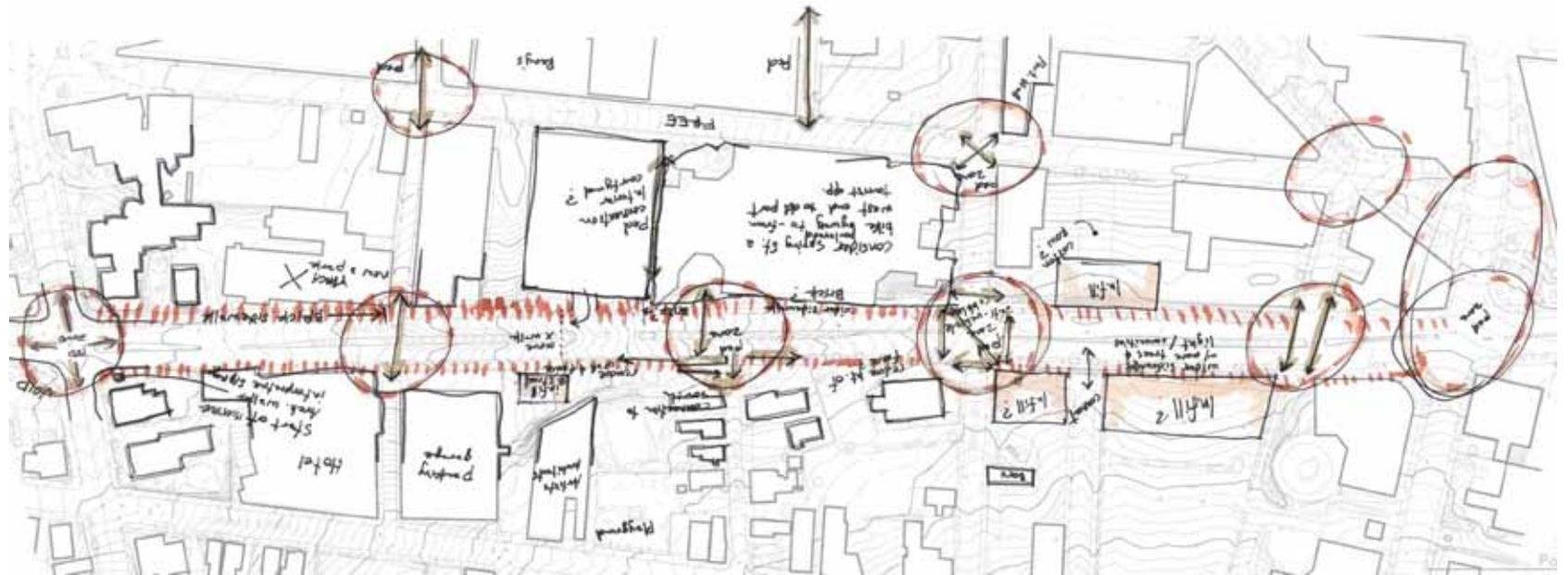
TEAM: BLUE SKY

(as signed)
Jen Classner
Markus Miller
Graban Vickers
Seth King
Coastline Bloomfield
Herb Sempia
Eric Stark

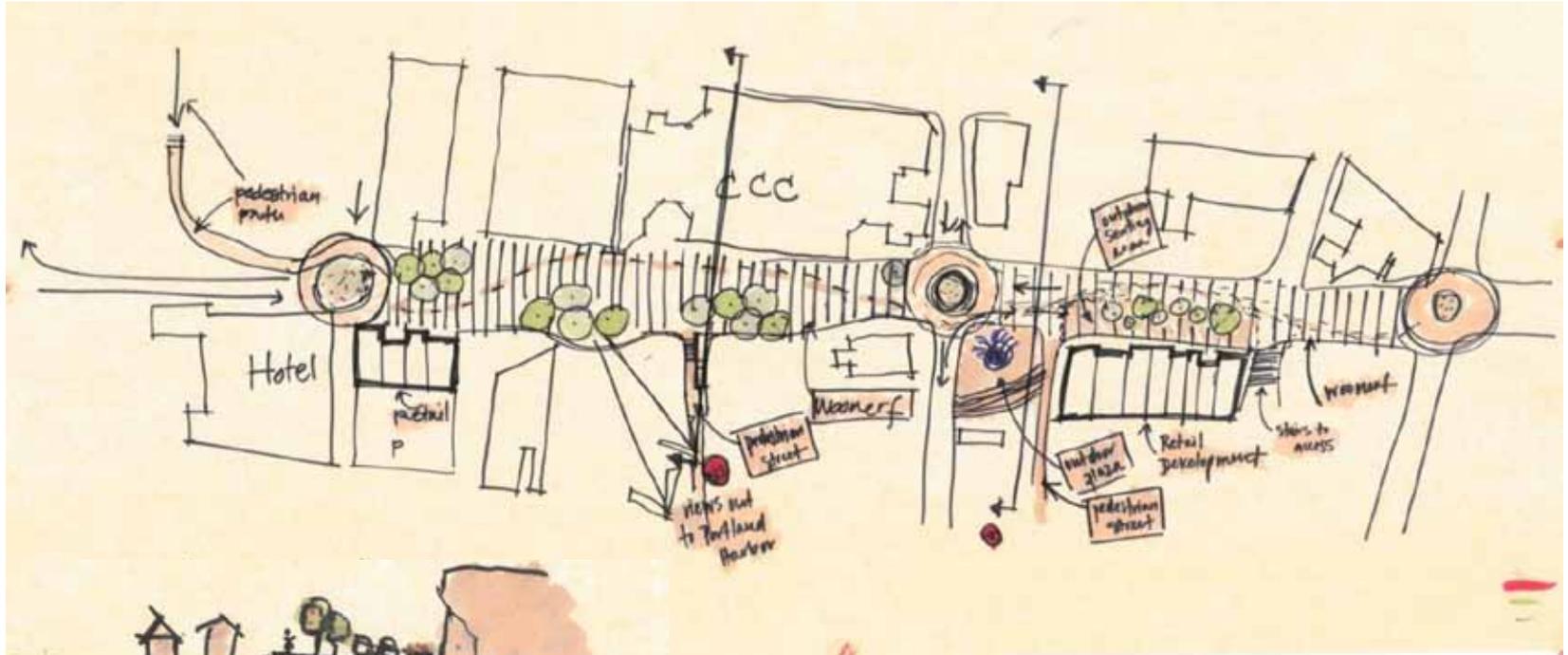




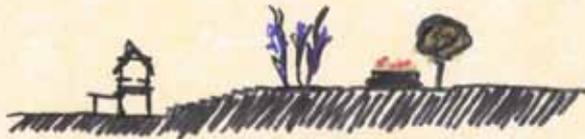
Terraced Group



Bicycle Ped Group



Section thru South Street & CCC



Ⓐ

Section thru Brian Barn + traffic circle / public plaza

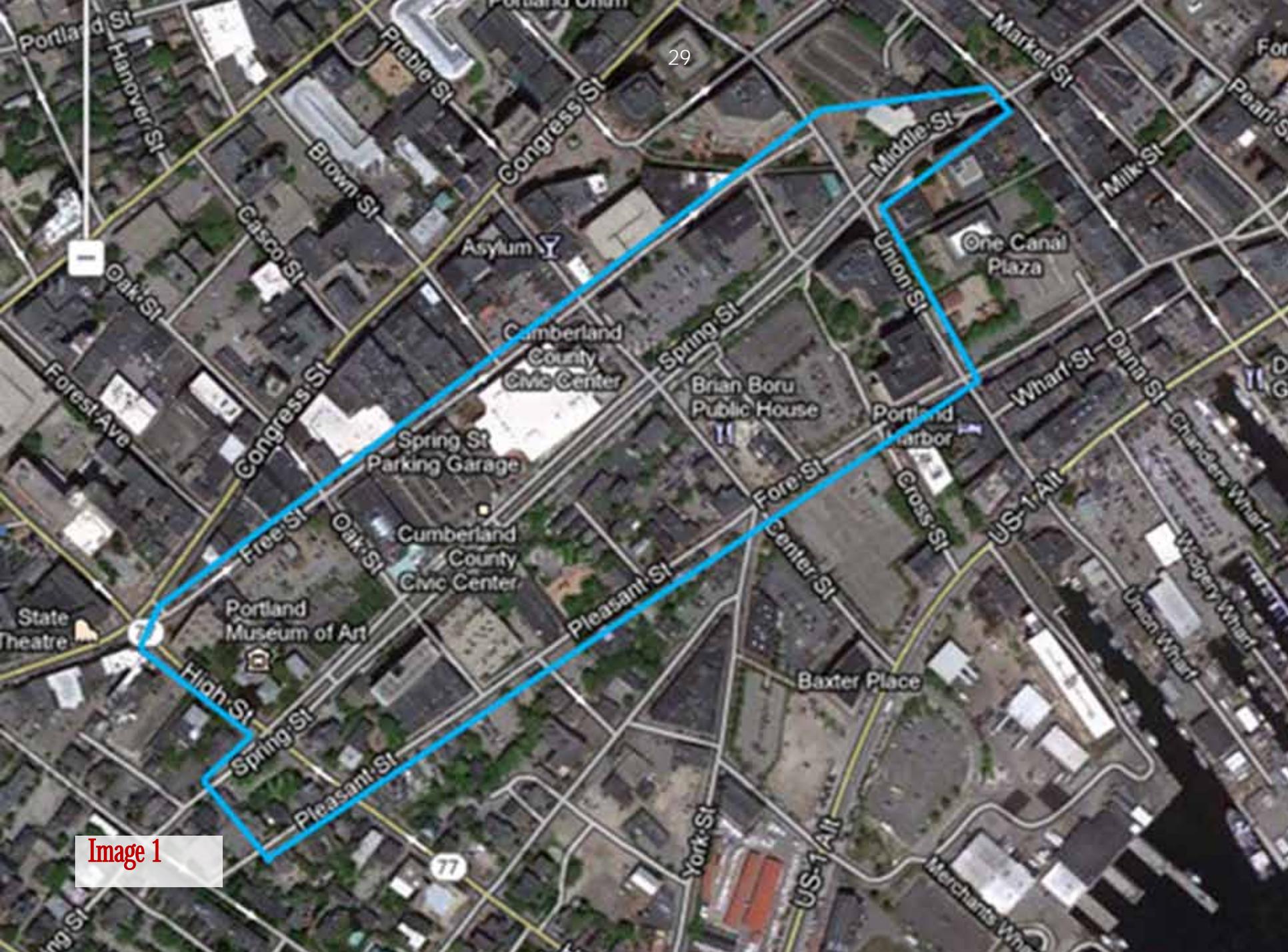
Woonerf Group



Get Rich Group

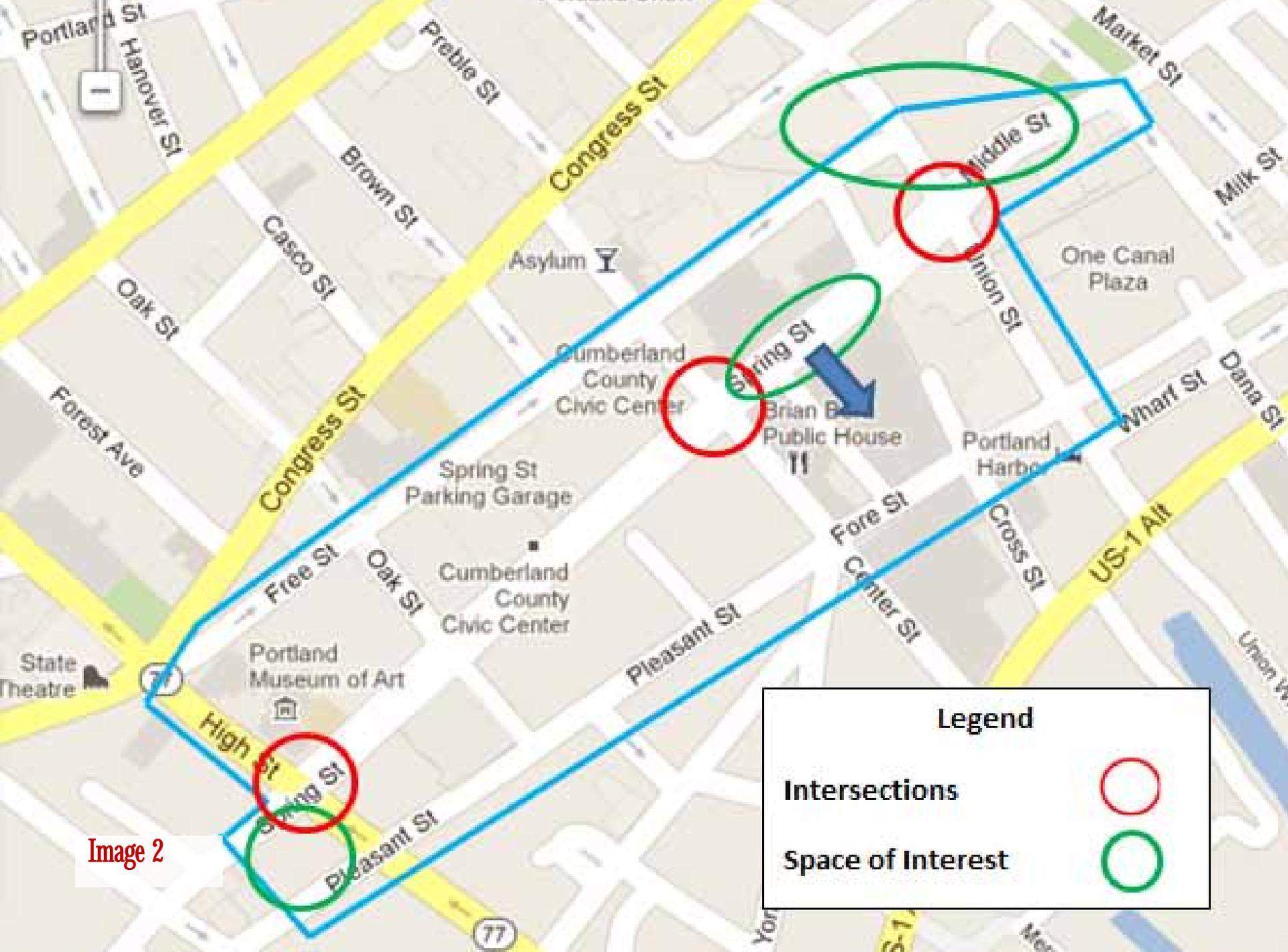
Additional Images

The following slides are images for later review or a visual aid for meeting discussions



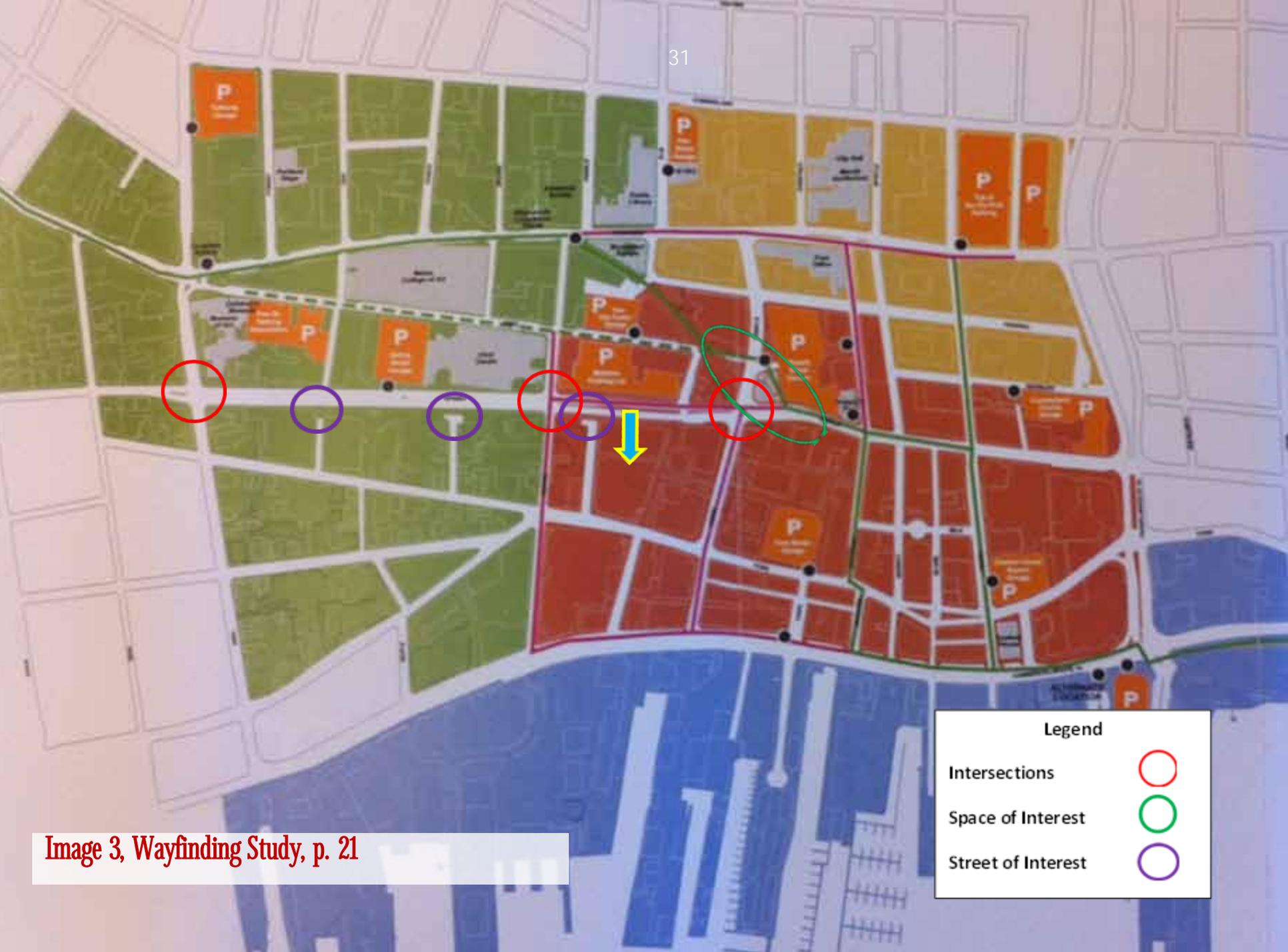
29

Image 1



Legend	
Intersections	
Space of Interest	

Image 2



Legend	
Intersections	○
Space of Interest	○
Street of Interest	○

Image 3, Wayfinding Study, p. 21

Short and Long Term Improvements

Inspirational Ideas for Sketch Exercise

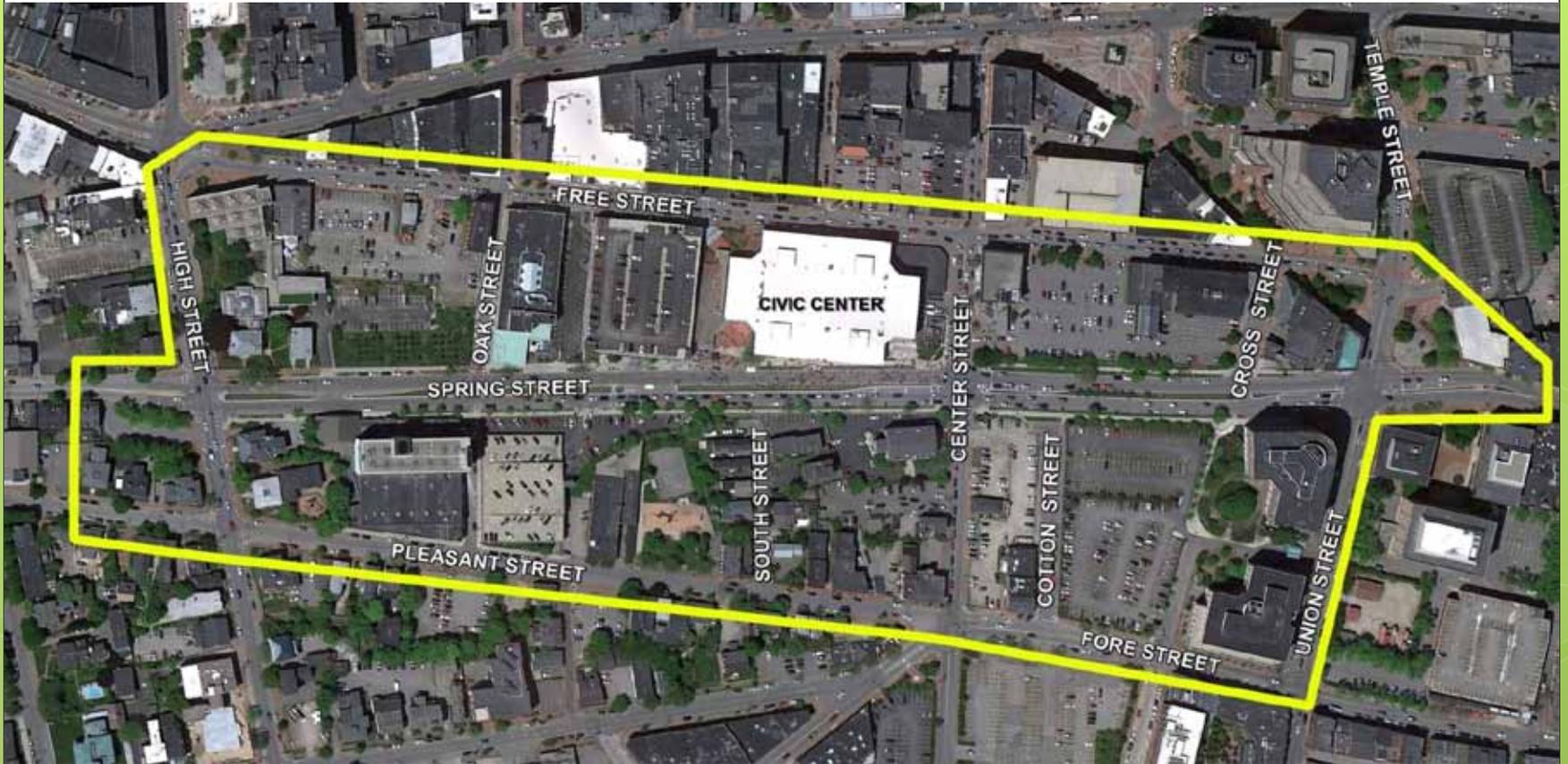


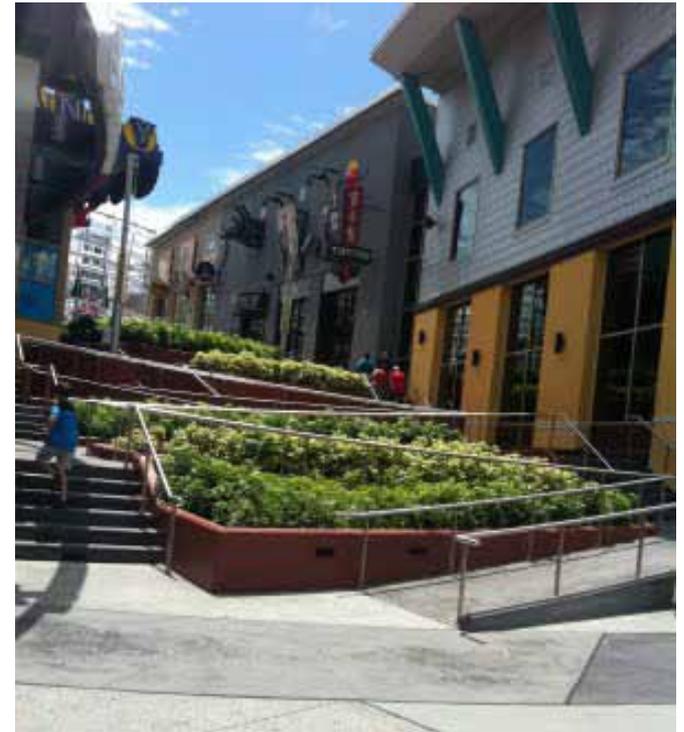
Image 1

The Plan in front of you



Conceptual Redesign





Terraced Spaces

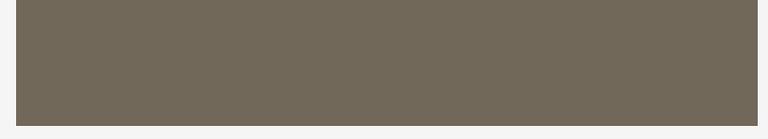


Woonerf – Pedestrian Streets





Linear Park – Commonwealth Ave

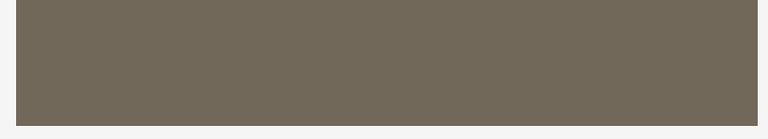


SOUTHEAST ENTRANCE

Artist Rendering



Existing Conditions



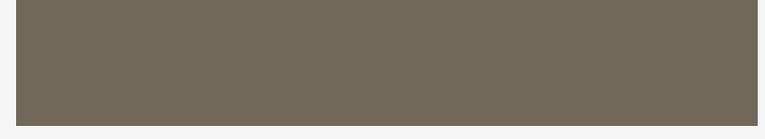
Amenity Selection

Determined: LED Downtown Esplanade Fixture

Items to consider for next meeting:

- › Benches, trash receptacles, bike racks, planters









Thank You!



Image 4, Tom Farmer PPT



Image 5, Tom Farmer PPT

52:--COMMONWEALTH AVE., BOSTON, MASS.



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