

SP 09/DDP/FINAL PROJECT  
DUE: JUNE 12 by noon  
25 Points

*Develop any one of the two projects:*

### **1) Historical SketchUp**

Recreate ONE of your blocks in 3D as they appeared in the decade of 1930 using historic maps and images. The Sanborn or Krolls Maps are available at the UW Special Collections and SPL. The historic images of individual buildings from that decade are available in the Puget Sound Regional Archives, Bellevue. Based on the historical images you would need to recreate the buildings with as much detail as possible. You may not be able to use photo pasting as the historic images are in sepia tone. From your digital recreation, and data generated in the assignments answer the following questions—

- 1) To what degree have your blocks retained their historic fabric from the 1930s? Based on that finding what might have been the predominant neighborhood character in that decade? How does that compare with today?

Present the findings in a 10-page (8.5X11) report. Use supporting text, imagery including maps and graphics generated in the assignments.

### **2) Time-Series 3D Modeling**

Using time series mapping techniques demonstrate how your blocks have changed in the decade of 1900; 1930; 1960; and 1990. Use building outlines from the historical maps and assessor's/other data to estimate the building forms (no details required; except roofs where possible) for ONE of your blocks. Based on the time series mapping/modeling answer the following question about your blocks—

- 1) How have your blocks changed since 1900s? Comment on the patterns of change in the neighborhood based on the transformation of your blocks. Can you forecast the future of your blocks/neighborhood based on time series mapping and current policy/planning scenario?

Present the findings in a 10-page (8.5X11) report. Use supporting text, imagery including maps and graphics generated in the assignments.

### **Bonus:**

**Business Map:** Using data from the City of Seattle Business License Database available at <http://www.seattle.gov/biz/>, and field observations create a map of current businesses (type and square footage) in your blocks.

Include a CD with all your original assignments (not pdf) and project with the report.

<b>Week 9</b>	<b>Mon 25-May</b>	No Class	
	<b>Wed 27-May</b>	Project Introduction Tutorial: SketchUp Animation	<b>Due: Assignment 5</b>
	<b>Fri 29-May</b>	Project Development	<b>Homework:</b> Complete fieldwork
<b>Week 10</b>	<b>Mon 1-June</b>	Lab time: Project development	
	<b>Wed 3-June</b>	Lab time: Project development	
	<b>Fri 5-June</b>	Lab time: Project development	
<b>Finals Week</b>	<b>Fri 12-June</b>		<b>Project Reports due on June 12 by noon</b>