Remaking the urban landscape through attention to systems
Announcement

- We are doing our best to keep up with the Moodle exercises, which are piling up owing to mid-course changes in how we assessed “participation points.”
- There is, usually, little learning opportunity from exercises returned so late in the semester, so we will not categorically return exercises to you.
- If you have a question, though, email me at pdn@umn.edu, I will get your exercise from the TA who has it, and you and I can review the question.
Original assignment: create a space that...

A. Make a space that is deliberately inclusive to all
B. A “good street” as defined by Jacobs and perhaps modified by other writers
C. Alternatives to “automobility”
D. Solves urban water issues
E. Provides context-relevant open space
The final exam, worth 20 points, will be described in class on Wednesday December 15.
The exam asks you to write 2 essays in response to projects developed in Field Exercise 2.
The exam will be due, uploaded to the Moodle site by noon, Saturday December 18. If you are late, and the drop box is still open, go ahead and submit. If it is not open, contact me directly.
We will get the exams graded, but will not return them, as soon as possible. We don’t want to work on this past December 23.
Allow at least 24 hours after the score is posted for me to generate final grades. Those will be posted as soon as they are available. Because the University is closed December 24-January 2, grades are due by January 4.
Question 1: Which of the 2 proposals presented on December 15 best meets the requirements of the assignment, and why?

Question 2: Which of the 2 proposals presented offers the best opportunities for sustainability? You should define, in your answer, what “sustainability” means as reflected in Barry Lehrman’s lecture of 12/1, in Setha Low’s writing that addresses “social sustainability,” and through Gordon Price’s work (or some combination thereof).
Final Exam—3 of 3

- Answers are to be no longer than 2 pages each (10 or 12 point font) for a total of 4. We will not read beyond those limits, so focus your answers!
- Your files should be pdf, with the filename in this format: Lastname_Firstname_LA1201-Final.pdf
Original assignment: create a space that...

A. Make a space that is deliberately inclusive to all
B. A “good street” as defined by Jacobs and perhaps modified by other writers
C. Alternatives to “automobility”
D. Solves urban water issues
E. Provides context-relevant open space
Plan A—
”the green heart of the city”
Picnic Shelter

Seating (stadium style made of stone)

Fountain

Path made of mulch

Rain Garden

Trees

University Avenue

Fence (safety)
Diagram of University Ave.
-Cross Section-
Optional Bonus Illustration #2

RAIN GARDENS/BIO-SWALLES ALONG UNIVERSITY.

NATIVE PLANTS

RAIN GARDEN

SIDE WALK

BIKE PATH

STORM WATER FLOW

(STREET)

(IN)

(OUT)

(TREES)
-CONCEPT SKETCH OF PARK-

-SIDEWALK ALONG UNIVERSITY-

WATER FOUNTAIN

(SEMI-PERVIOUS PAVEMENT)

BIKE RACKS

OTHER PARK FEATURES WILL BE DETERMINED BY COMMUNITY.

PARK WILL USE "POWERS OF 10" CONCEPT.

COMMERCIAL STOREFRONTS BELOW, RESIDENTIAL ABOVE (MIXED USE)
Drawing of University Avenue illustrating Program Element B - A good Street.

Vines grow on supports instead of unsightly concrete walls.

280

New Project Space

This wall on which aggressively growing vines will grow, provides a natural sound and visual barrier between the new space and 280, making the new streets more intimate and attractive.
Plan B—
"the city belongs to all of us"
<table>
<thead>
<tr>
<th>Area</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restaurants, Bars, Entertainment Facilities</td>
<td>Way to keep people engaged in the area.</td>
</tr>
<tr>
<td>Middle Income Apartments</td>
<td>Apartments for middle income residents.</td>
</tr>
<tr>
<td>(With Commercial storefronts at ground level)</td>
<td>Ground-level commercial activity.</td>
</tr>
<tr>
<td>Low Income Apartments</td>
<td>Apartments for low income residents.</td>
</tr>
<tr>
<td>(With Commercial storefronts at ground level)</td>
<td>Ground-level commercial activity.</td>
</tr>
<tr>
<td>Park Space</td>
<td>Green space for relaxation and recreation.</td>
</tr>
<tr>
<td>Land Bridge</td>
<td>Pathway connecting North and South Park spaces.</td>
</tr>
<tr>
<td>(Connecting No. &amp; So. Park spaces)</td>
<td></td>
</tr>
<tr>
<td>Storm Water Pools</td>
<td>Water features as amenities.</td>
</tr>
<tr>
<td>(As amenity to park spaces)</td>
<td></td>
</tr>
<tr>
<td>Paved Roadway</td>
<td>Paved pathway for easy access and mobility.</td>
</tr>
</tbody>
</table>
mixed-use retail, bars, cafes

pedestrian + bike only (formerly Franklin)

Rain Garden

Proposed Path

Change in surface materials, broken up with new form from former road

Planters + benches for seating

Active retail + food gives identity

Active public space
Concept Plan
Parts A, E, and Partly D

Axon

increased area
abut for signage,
mural

UNIVERSITY
AVE

big植 scale
buffering buffer

Connection

tables, chairs

sittable space
built in

lighting
for after
hours gathering

water feature

trees form
permeable
boundary
Drawing of illuminated fountain centerpiece and view through "long side" of pond. Also included, surrounding trees, and pedestrian and bike paths (separated). This pond will be placed between Territorial Rd and University Ave.
THE PELHAM NODE

- Infecting the urban fabric with inclusive space through the nodes that are established between LRT stations
- Inclusive, diverse, non-seasonal
- Focused on people through scale and texture

Low Towers

No corner of IL Ave.

Pelham Bike Way - Mixed zoning

Optional garden plots serving single family houses, #5

Arch at "rush crossing" where Pelham Bike Way crosses IL Ave.

Section through University Ave.

- Looking north-west

Human scaled buildings and streets

Single auto lanes - east & west bound

LRT Lines

Bi-directional bicycle boulevard

Permamable surface

Rain garden, bicycle/ped buffer
- “context relevant” definition of sustainability, not just completely made up
- You need to answer the question, even if the answer is a very well argued “neither.”
- Page limit is a hard number-limit, not “kinda sorta.”
- The answer to both questions could be the same plan
- You can’t pull elements from both to answer a question.
- The task is to answer the questions, not “cover” the plans.