CROSSING THE BORDER

Arch 4/585-4/586 • W-S 2020 • Portland
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A terminal/thesis studio:
individually-defined projects
within a common theme
THE BORDER

inside   outside
THE BORDER

inside  outside

insider  outsider
How can a human-centered architecture help break down hurtful borders and reinforce helpful ones?

How can boundaries become bridges?

A thesis / terminal studio with individually-developed projects within a common theme.

Ronald Rael’s idea for a see-saw at the U.S.-Mexican border
the border between the U.S. and Mexico...

the economic and social divide between Old Town and the rest of Portland...

the Portland urban growth boundary...

WE ARE HERE!
POSSIBLE PROJECTS: THE ECONOMIC/SOCIAL DIVIDE BETWEEN OLD TOWN AND THE REST OF PORTLAND

- a community theater involving local people in production
- places to directly serve the needs of homeless people
- a vocational school
- a hybrid of these ideas…
  (and any of these with the possibility of adaptive reuse of an historic Old Town building)

OR…
POSSIBLE PROJECTS: THE PORTLAND URBAN GROWTH BOUNDARY

- an area with new housing models to help solve density issues inside the UGB
- a prototype agricultural facility to make issues of food production visible to urban dwellers
- a middle school that is adjacent to or straddles the border that focuses on issues of land and the environment

...OR...
CROSSING THE BORDER

POSSIBLE PROJECTS: THE BORDER BETWEEN THE U.S. AND MEXICO
(OR A DIFFERENT CONTESTED INTERNATIONAL BORDER)

• a school, or clinic, or soccer stadium
• an institute for international cooperation
• a place for the humane treatment of refugees

...OR...
The fine print...

Suggested area of built space = 50,000-80,000 SF.

Building programs should include outdoor space as well as a variety of sizes and types of rooms.

Adaptive reuse projects, if chosen, should also include new construction.

Sites to be chosen and documented in fall-term seminar.

Common programs and common sites are encouraged but not required.
FALL SEMINAR: Fall 2019
Development of individual themes
Choice of sites and site investigations
Investigations of architectural precedents
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WINTER:TERM 1 OF STUDIO: Winter 2020
Beginning of design in week 1
Weekly pin-ups
Schematic resolution by end of term
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SPRING: TERM II OF STUDIO: Spring 2020
Development of technical & experiential aspects of project
Development of issue of personal interest
Preparation of final presentation