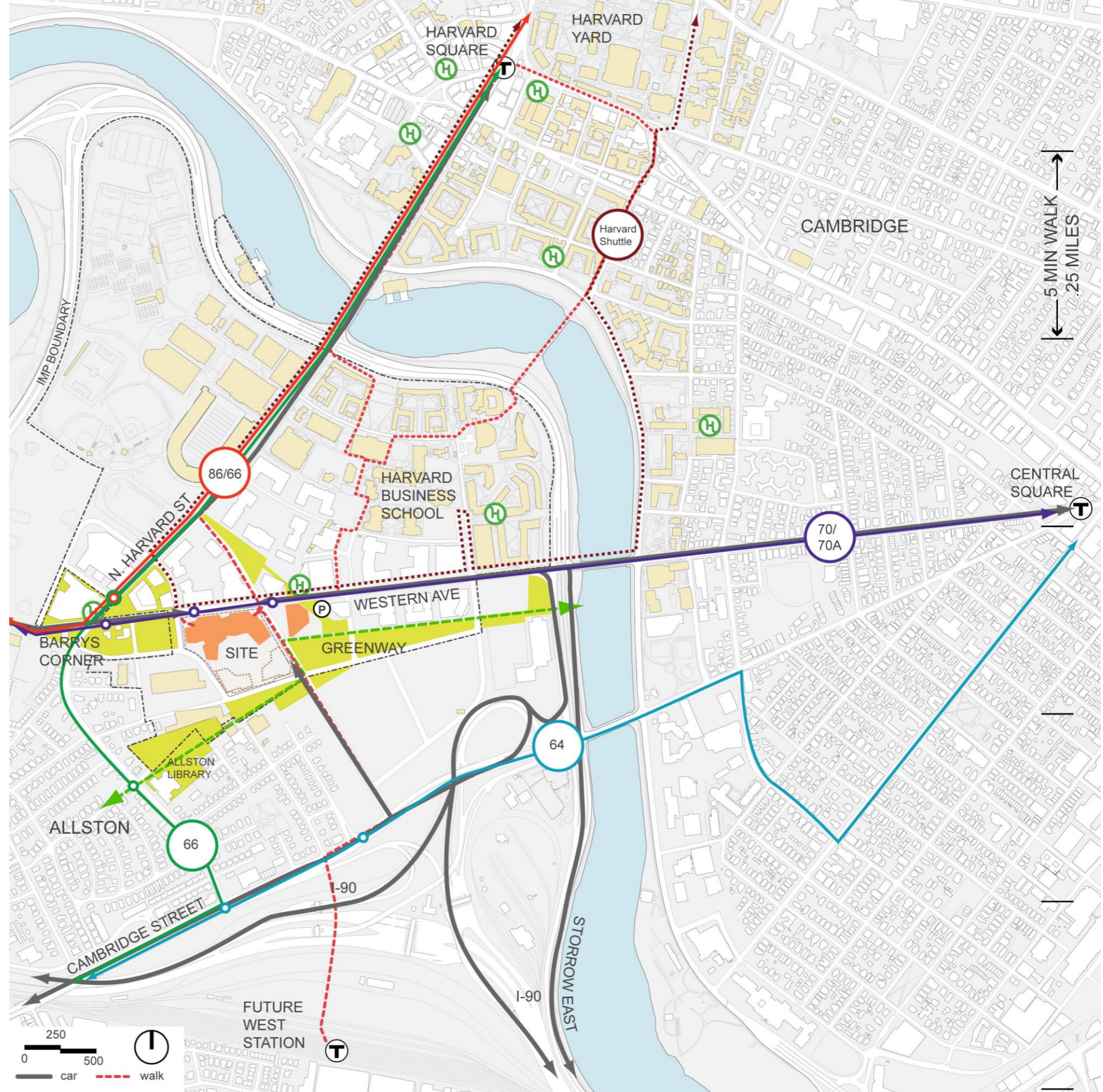


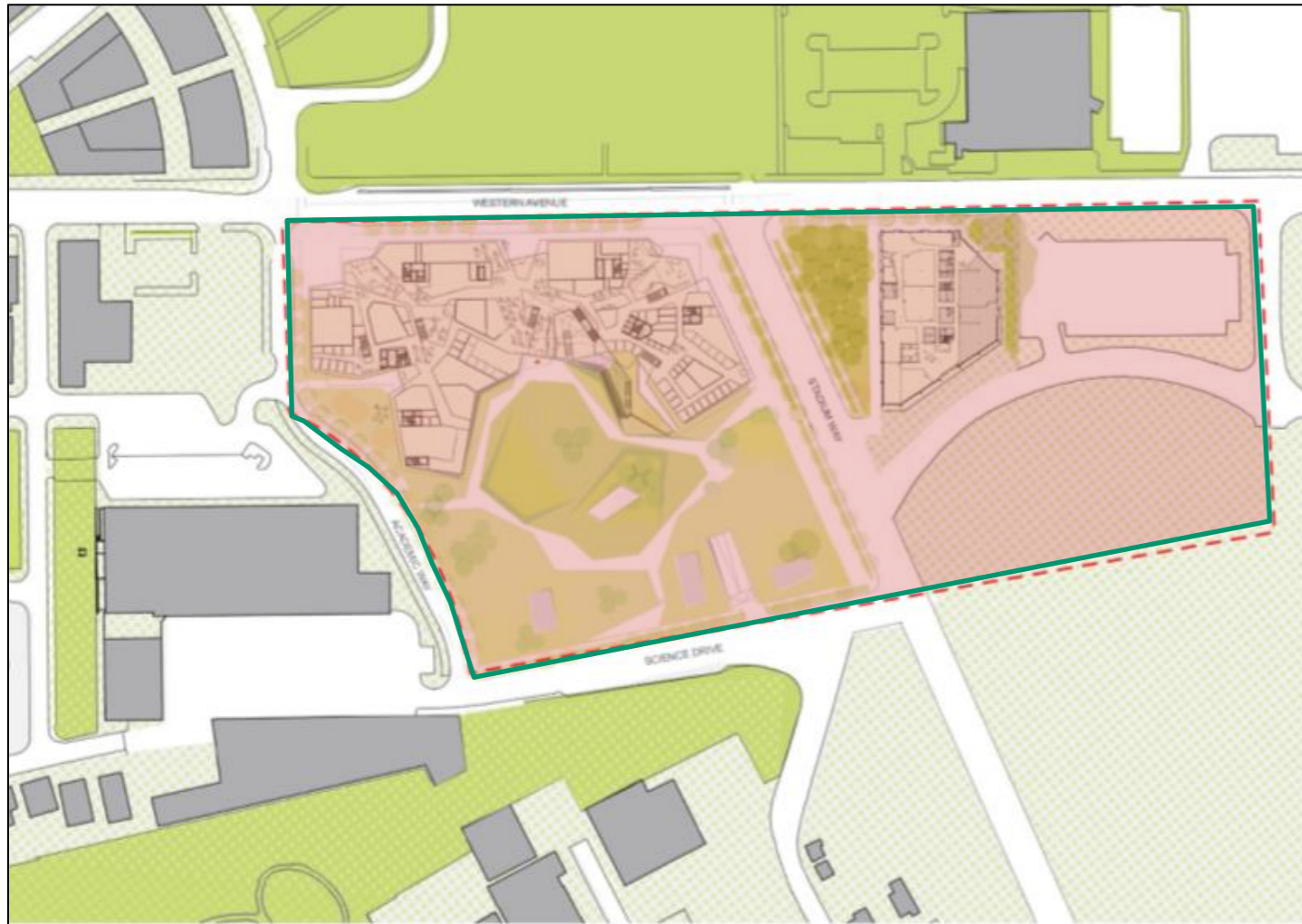


Harvard University | Science and Engineering Complex

*Allston Task Force Meeting
30 September 2015*

SITE ANALYSIS

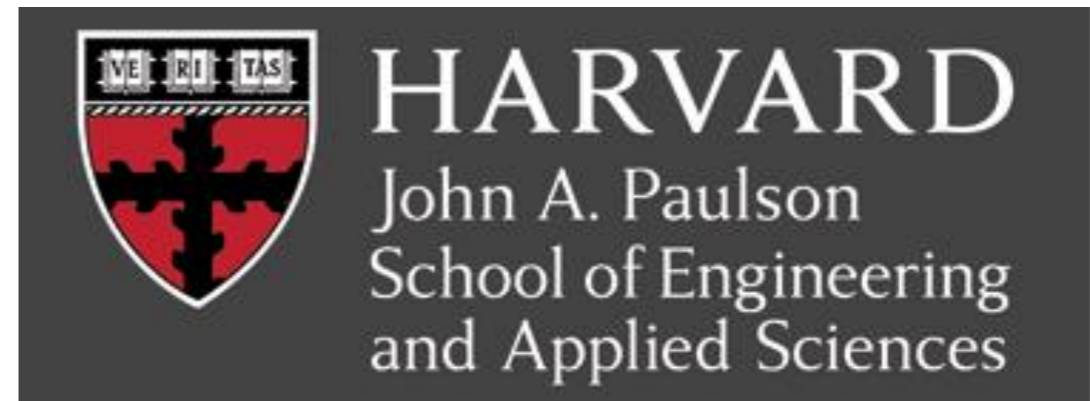




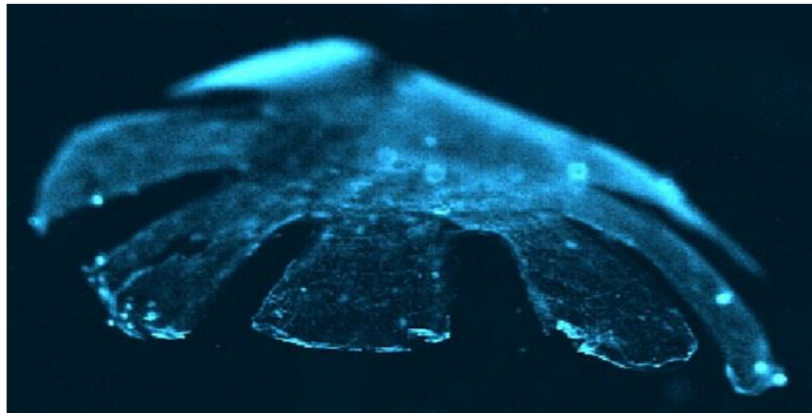
2015 SCIENCE & ENGINEERING COMPLEX

- Single new building
- Initial project
- 586,000 gross square feet including existing 114 Western Avenue building
- Northern portion of site
- Southern portion of site preserved for future development
- Primary home for the John A. Paulson School of Engineering and Applied Sciences
- No foundation construction needed
- Entire site landscaped
- Parking at surface next to / behind 114 Western Avenue
- Height comparable to 2007 project
- The project is expected to generate over 800 construction jobs.

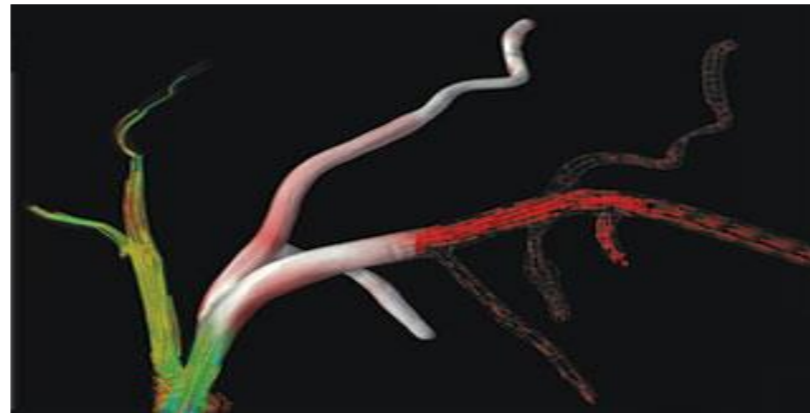
Academic Program Context



John A. Paulson School of Engineering and Applied Sciences



**Translational
life sciences**



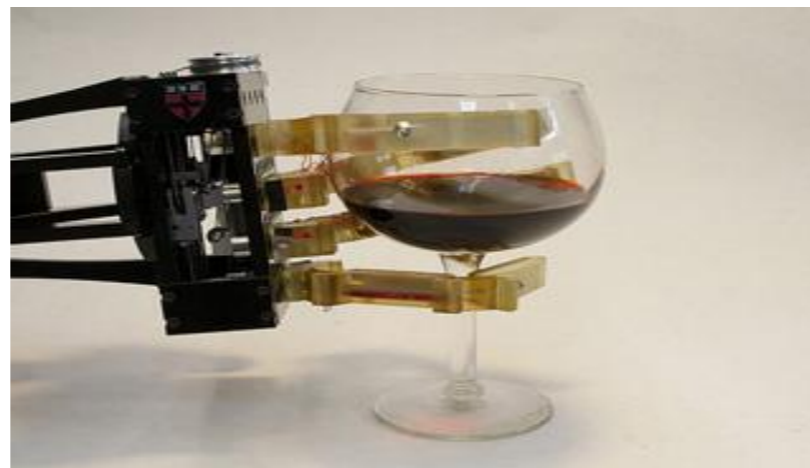
Applied Computation



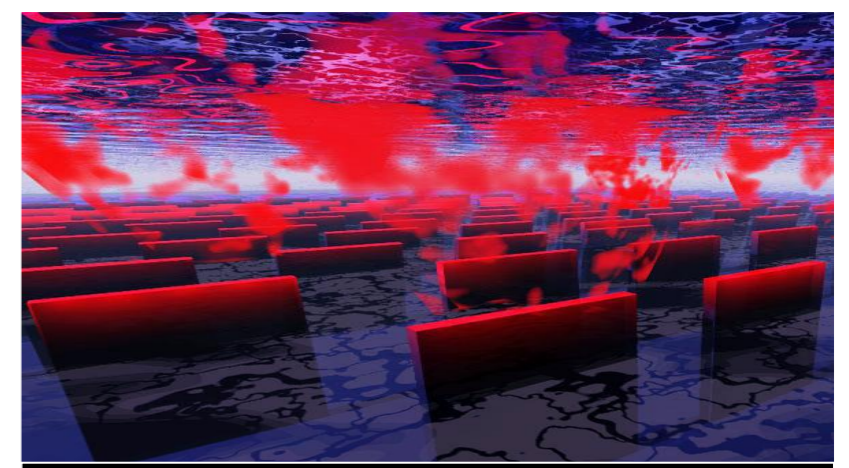
**Environmental
science**



Nano engineering

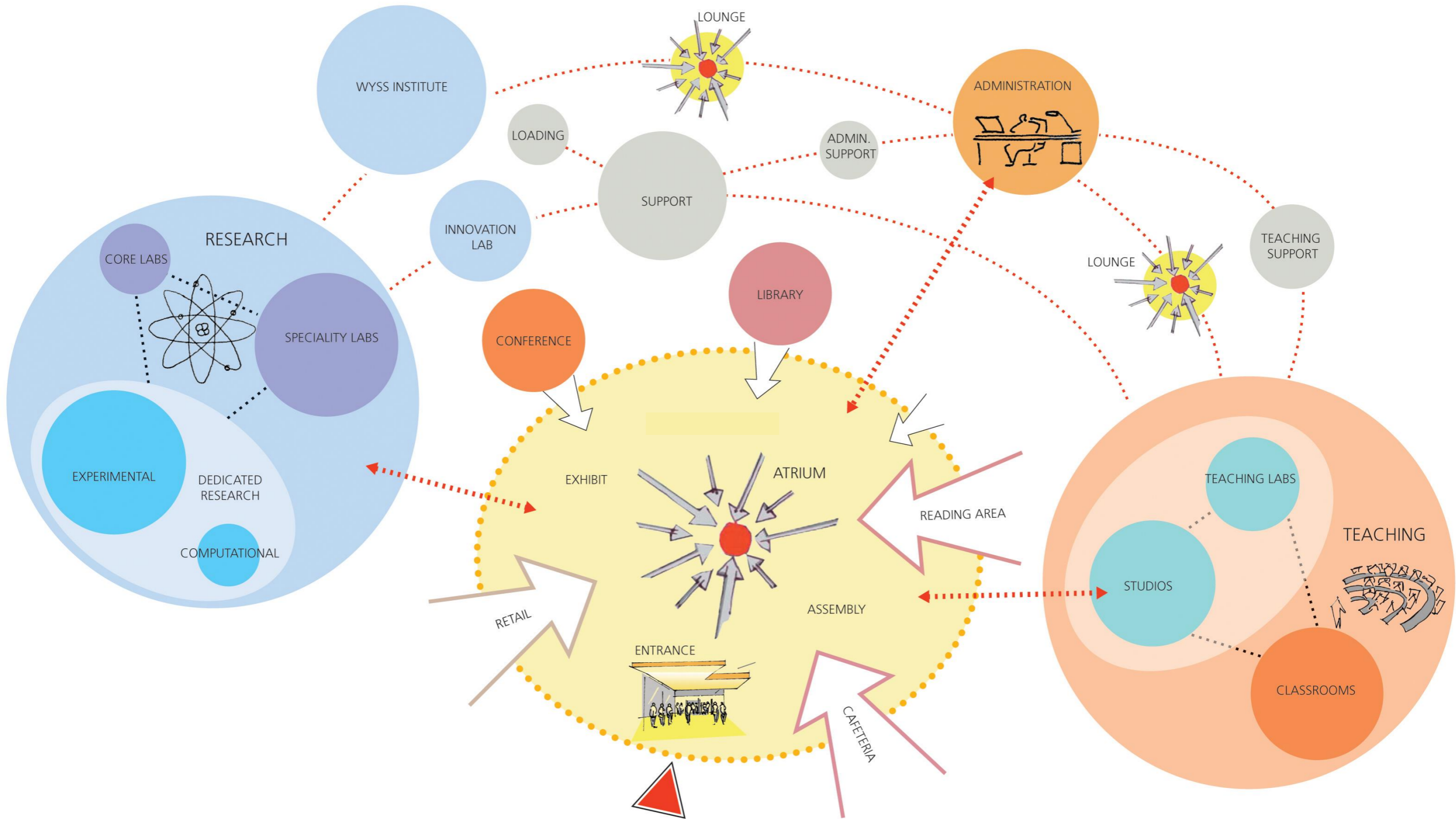


**Robotics and Control
Theory**



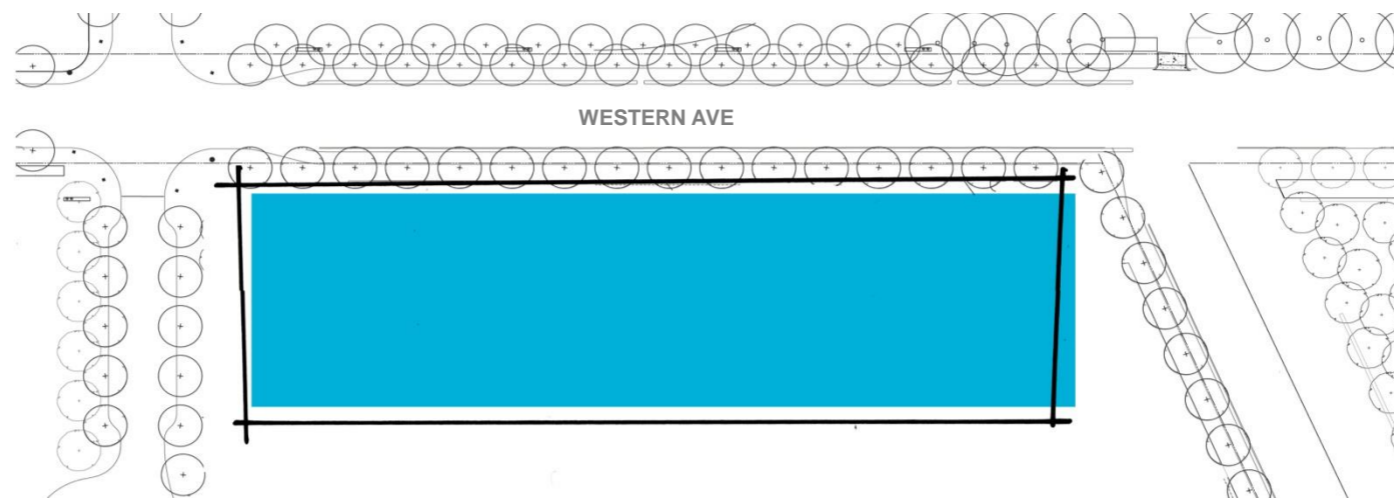
Materials for Energy

SCALE/MASSING: PROGRAM, ORGANIZATION, & RELATIONSHIPS

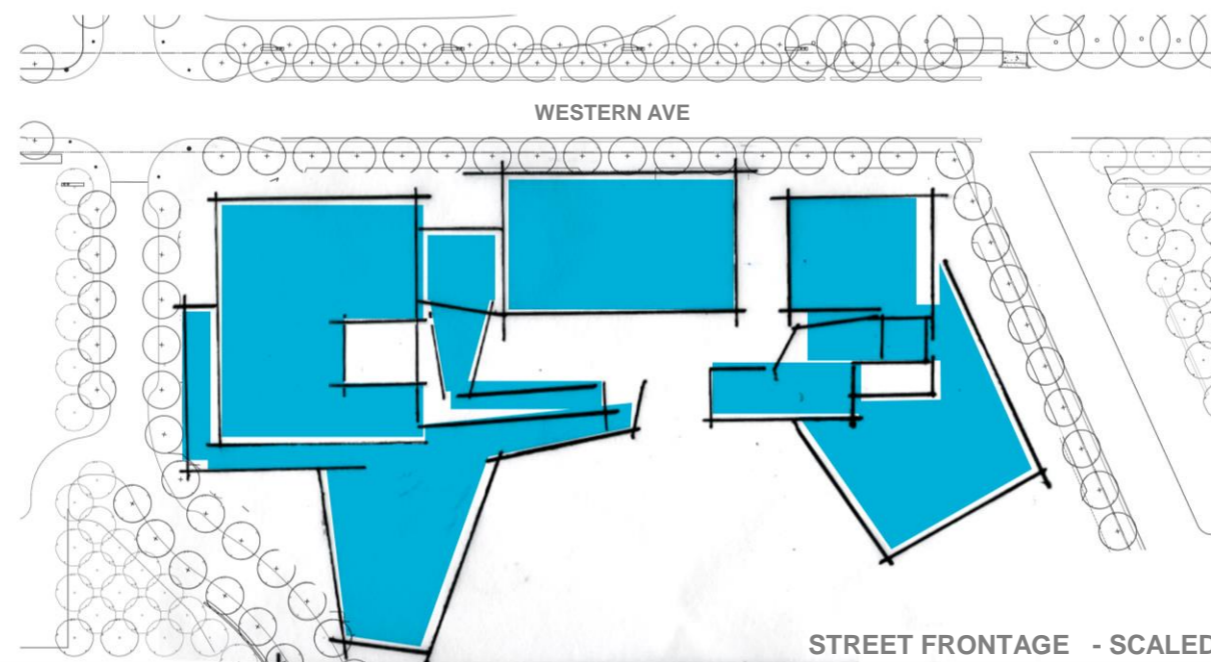
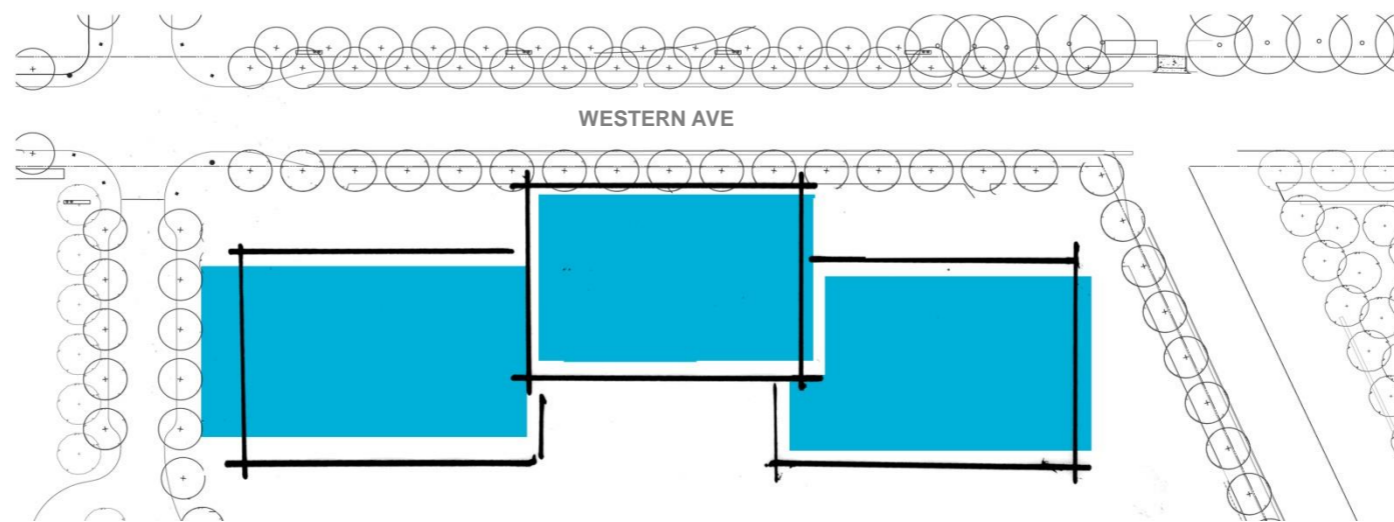


1 SCALE/MASSING:

ADAPTATION OF THE "GRAIN"
TO FAMILIAR SCALES



STREET FRONTAGE - 500'

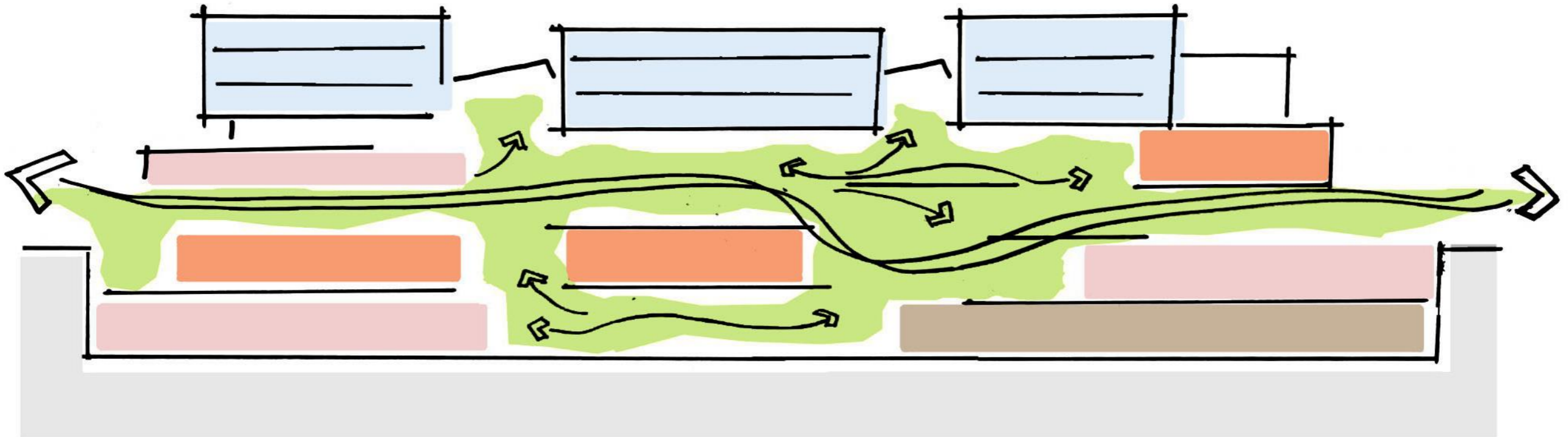
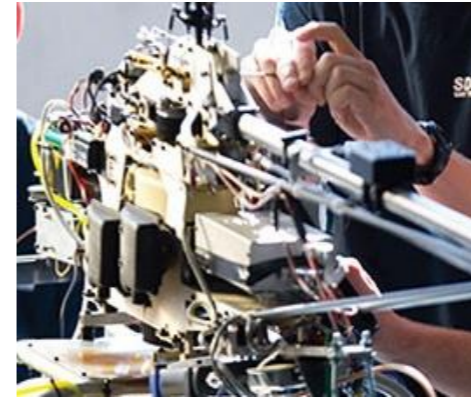
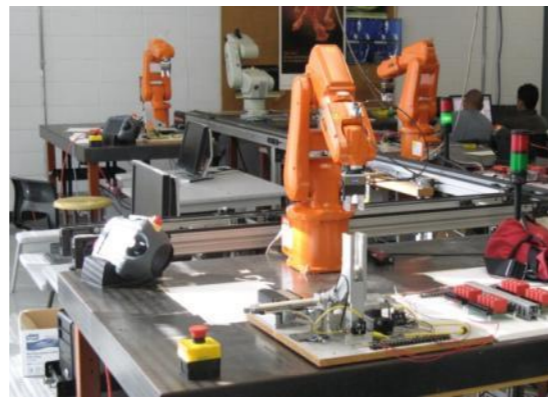


STREET FRONTAGE - SCALED FOR PEDESTRIANS

 PROGRAM

VERTICAL ORGANIZATION

RESEARCH
AS
FLOATING ABOVE



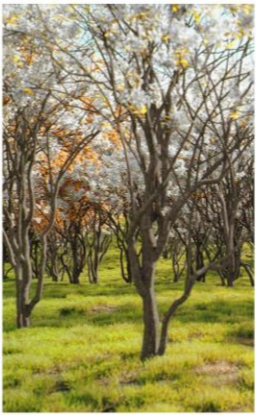
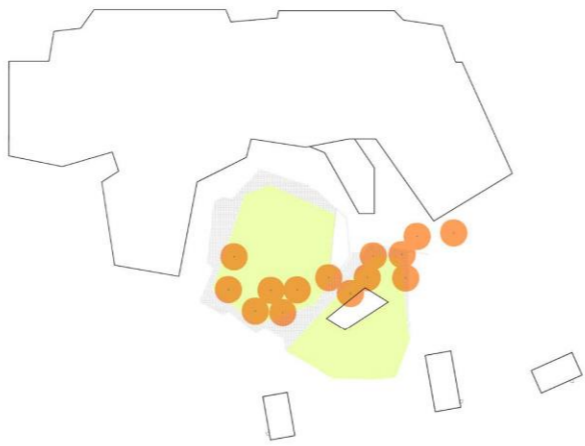
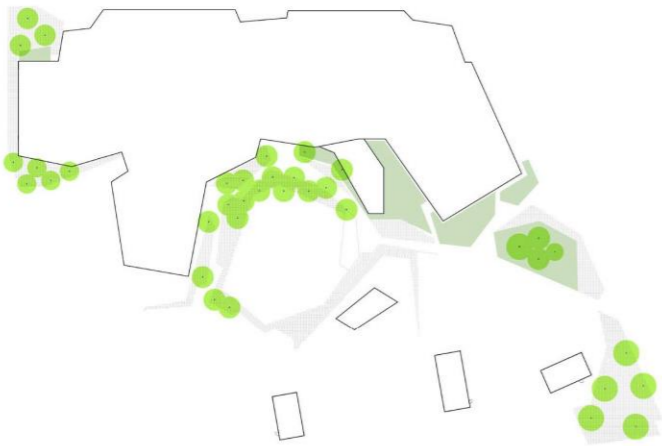
EXTENSION OF STREET
AS
COLLABORATIVE
MARKETPLACE



SITE PLAN



SITE MATERIALS & PROGRAM AREAS



PLAZA GROVE

SPECIMEN LAWN

WILD SWALE

URBAN PLANTATION

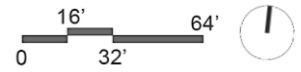
LEVEL 1

WESTERN AVENUE

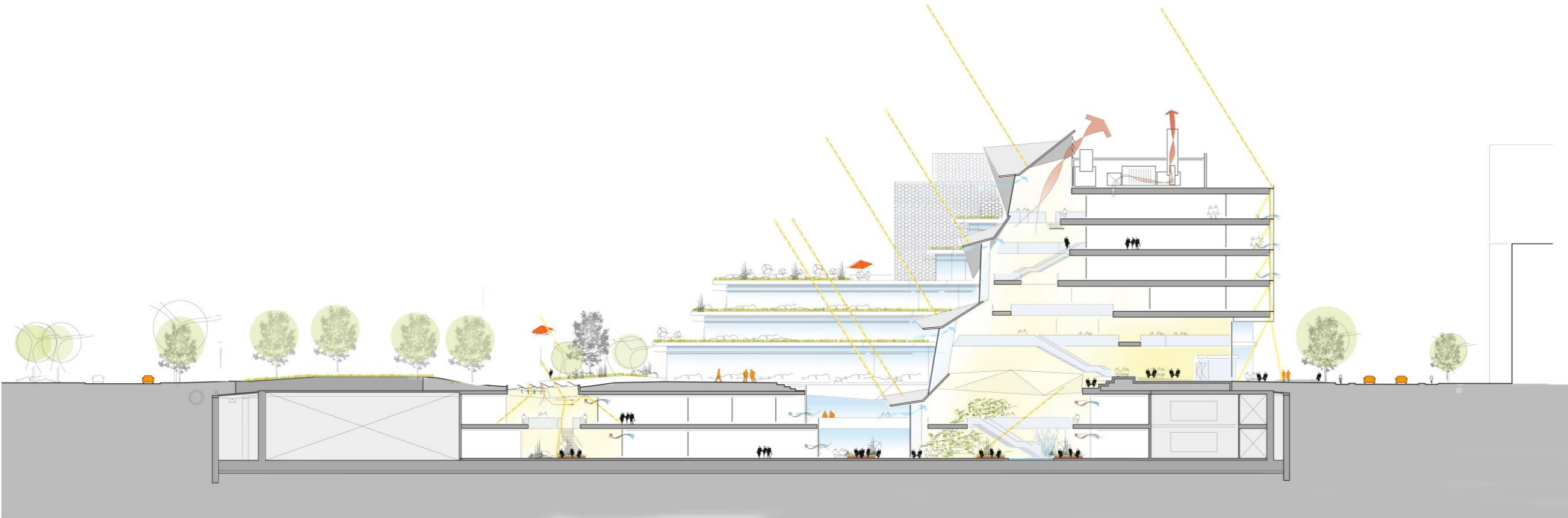
SEC EAST



BENNISCH ARCHITECTEN



SECTION



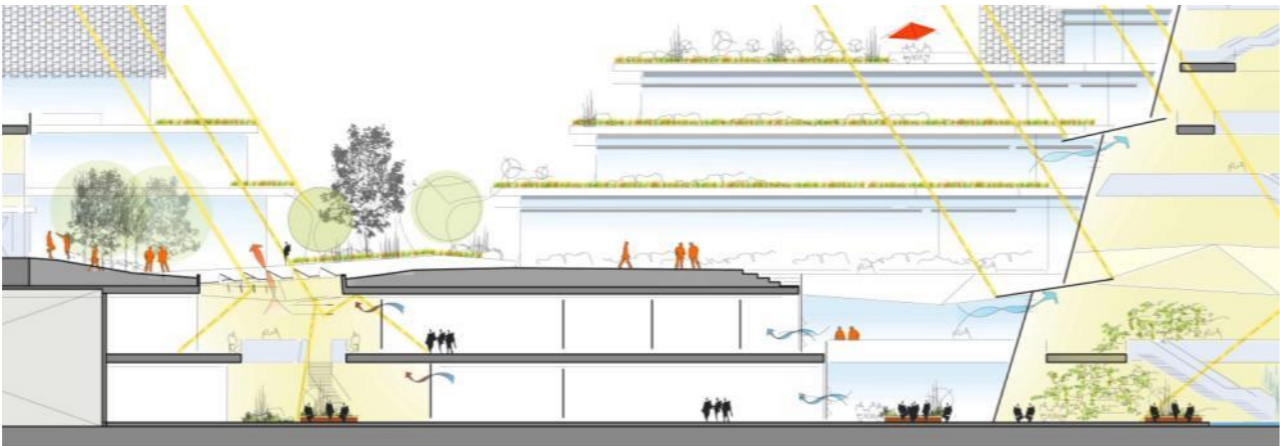
SECTION B



COLLABORATIVE SPACES:
VERTICAL CONNECTIVITY



BELOW GRADE CONNECTION TO EXTERIOR



VIEW FROM WESTERN AVENUE EAST



© BEHNISCH ARCHITEKTEN

BEHNISCH ARCHITEKTEN

INSTITUTIONAL MASTER PLAN



ORIGINAL IMP AERIAL VIEW TOWARDS NORTH EAST

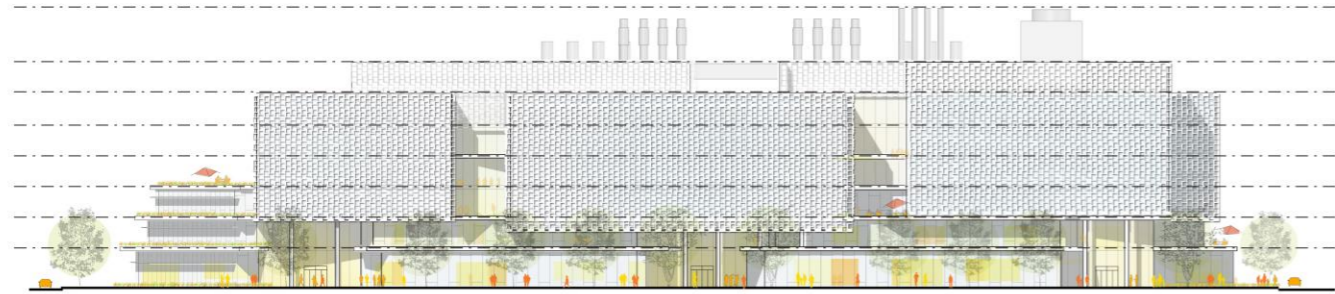


UPDATED AERIAL VIEW TOWARDS NORTH EAST

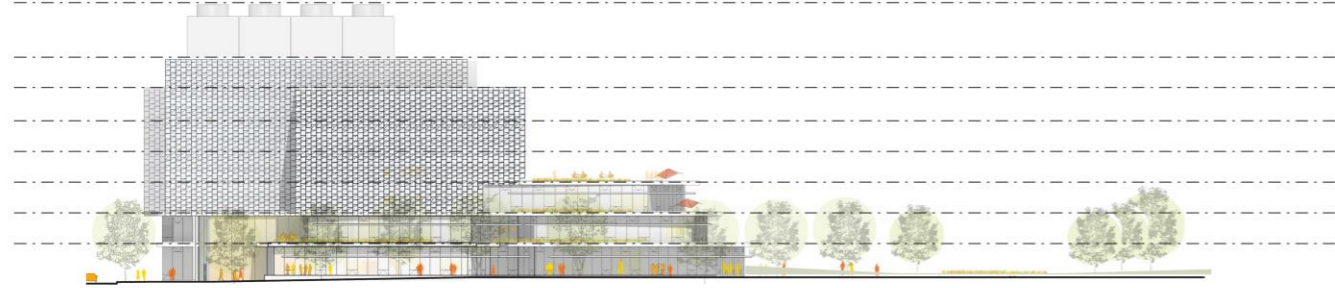
Courtesy of Harvard Planning and Project Management

CURRENT DESIGN

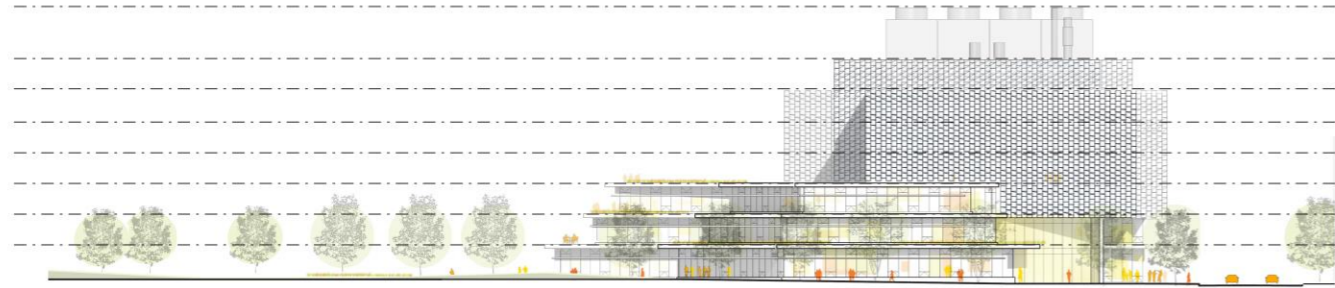
2008 DESIGN



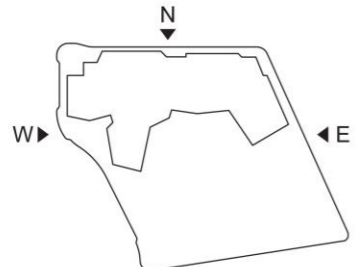
NORTH | WESTERN AVENUE



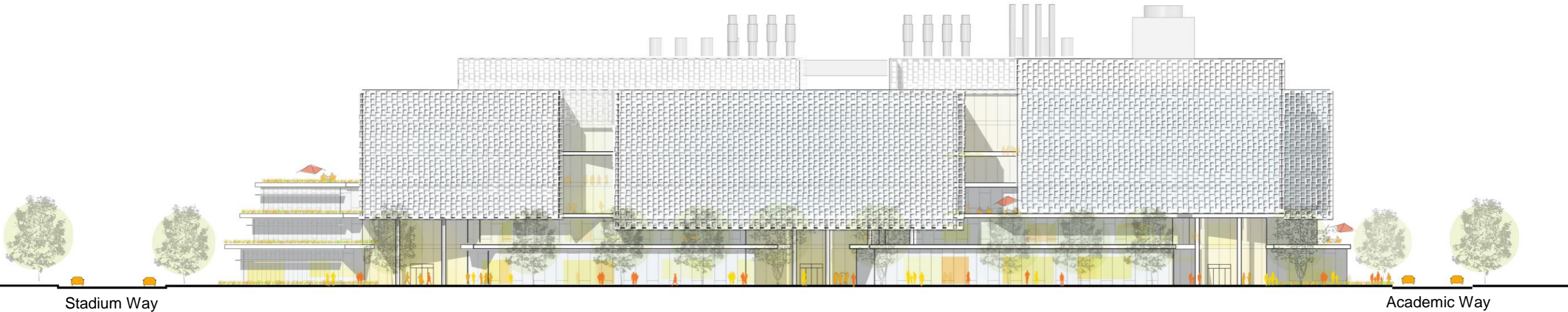
WEST | ACADEMIC WAY



EAST | STADIUM WAY



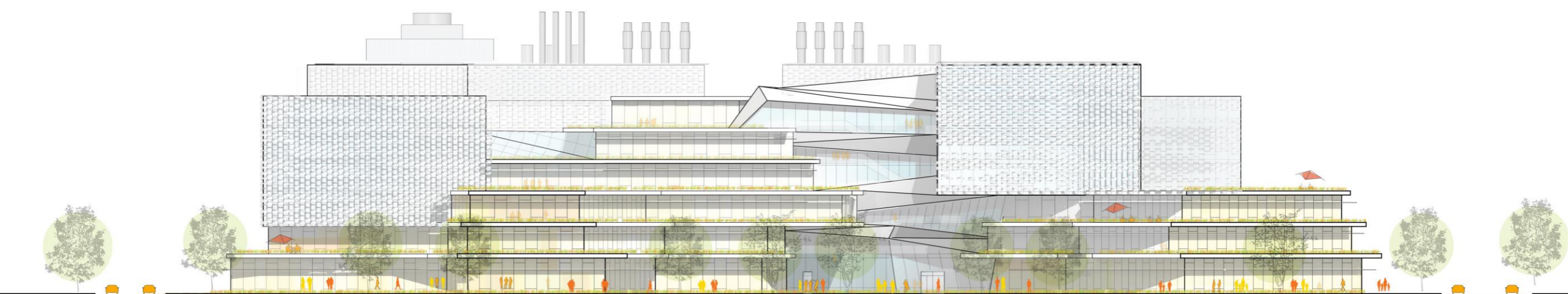
ELEVATIONS



Stadium Way

Academic Way

NORTH



Academic Way

Stadium Way

SOUTH

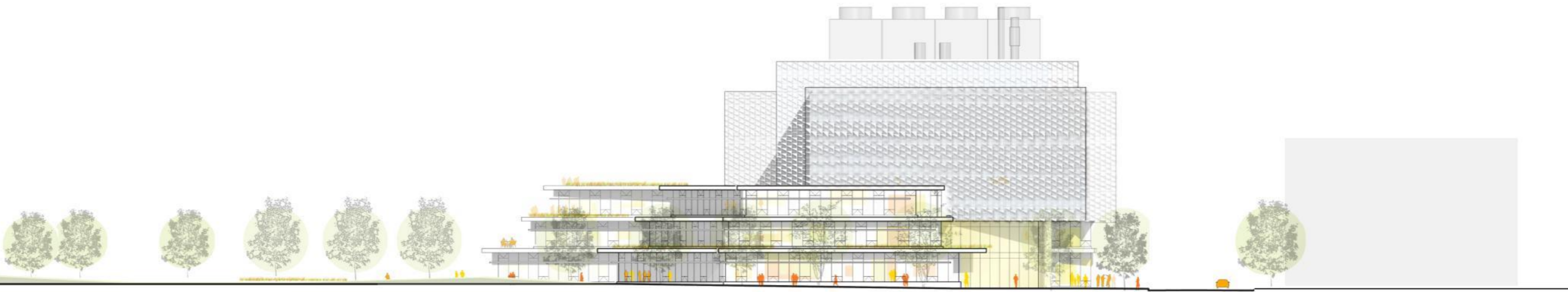


ELEVATIONS



Western Avenue

WEST

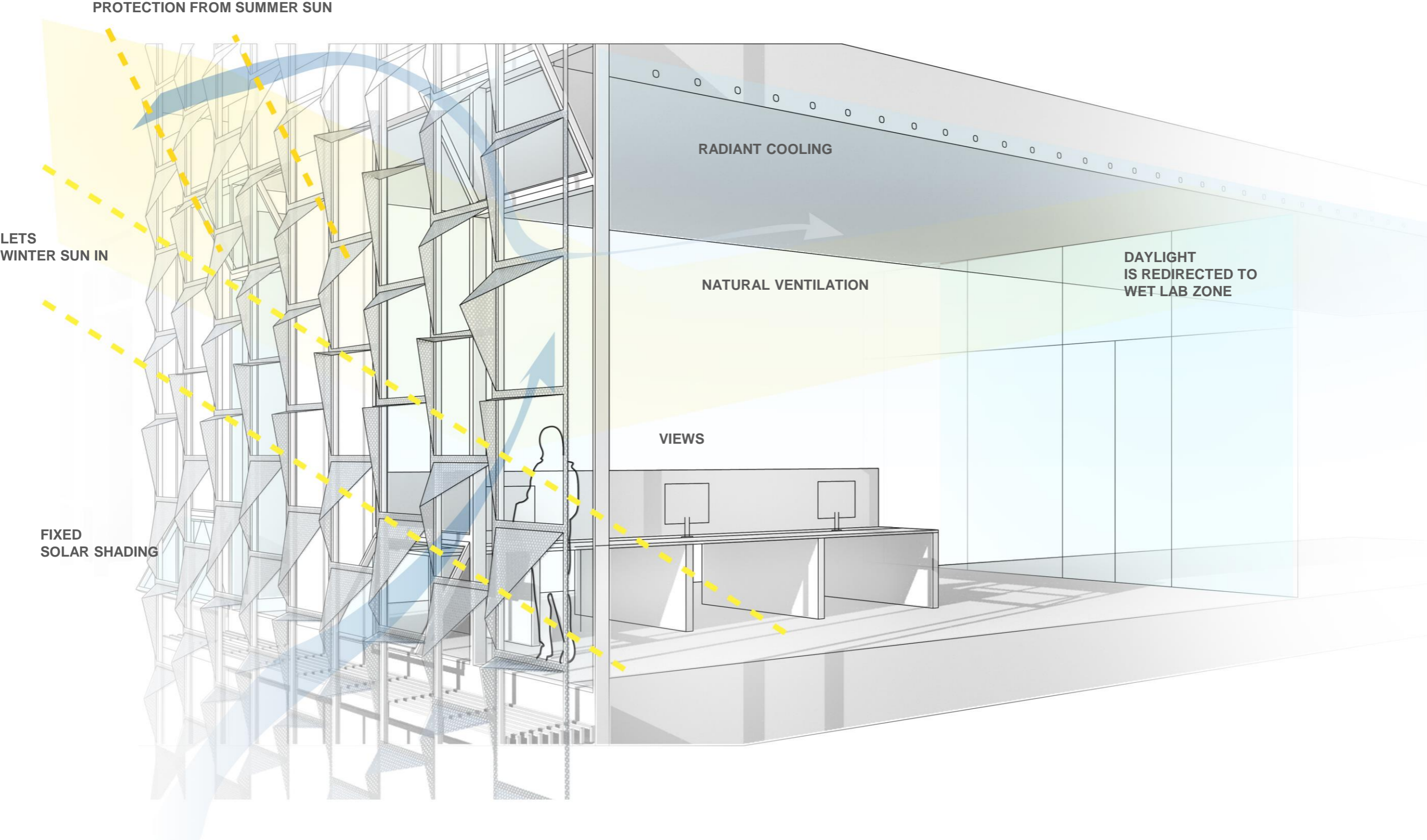


Western Avenue

EAST



FACADE PERFORMANCE





ENTRY FACADE ON WESTERN AVENUE



SOUTH COURTYARD VIEW



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