ARCHITECTURAL COMMISSION
March 28, 2016

PROJECT: **Center for Advanced Materials and Clean Energy Technologies (CAMCET)**

PROJECT NUMBER: **205295**

PROJECT MANAGER: **Eric McArthur**

ACTION: **Predesign Update**

OBJECTIVE: CAMCET will advance the University's leadership role in clean technologies, by being an ecosystem for catalyzing multi-disciplinary solutions to the greatest environmental challenges facing our planet. This ecosystem is a multi-disciplinary environment of academic research, teaching, commercial and other government agencies exploring clean energy technology. CAMCET will achieve this by being a hub for learning, researching, prototyping and driving clean technology ideas to market. The predesign will develop the unique DNA of the facility through highly intense workshops with the diverse clean tech community. In addition to facility definition, the predesign team is working with University leaders to address facility governance, operations and site location.

PROJECT DESCRIPTION: The building will focus on a new pedagogy which incorporates research and commercial involvement in academic instruction through public-private partnerships. The project will include instructional space, both classrooms and labs, research space; specifically a regional test bed facility that will assist in the scale-up, prototyping, testing, and validating of clean energy innovations.

The predesign is studying four sites on the west campus and the west side of the main campus. The drivers influencing site selection are adjacency to the campus for classroom functionality, ease of access to the community partners and a ground floor plate in the neighborhood of 30,000 square feet to accommodate agencies of equipment and people. It will also include lounges, community space, utility and street improvements, and regional amenity spaces.

PROJECT FORECASTED COST: $175M

SCHEDULE:

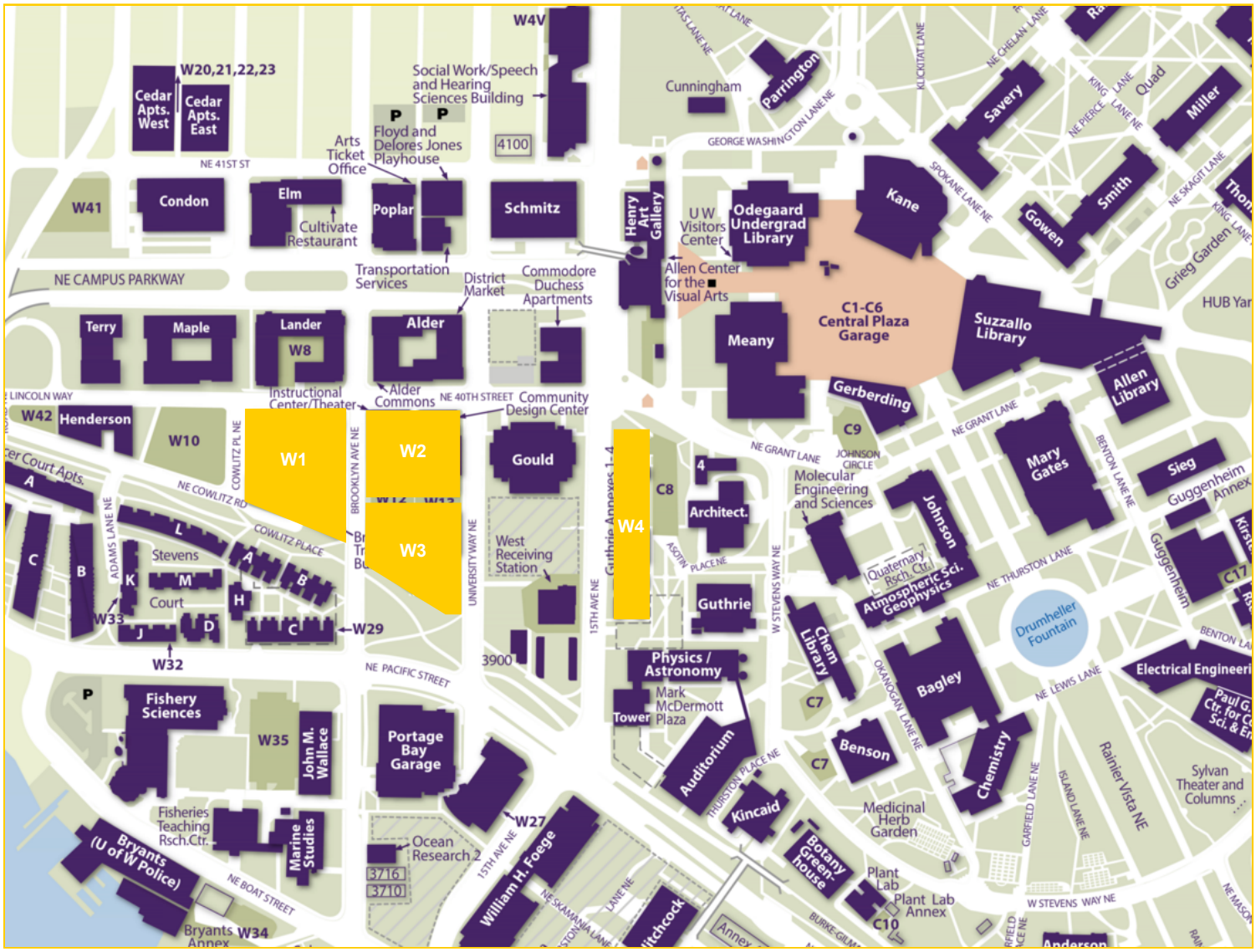
Predesign	February 2016 – July 2016
Design	June 2017 – July 2019
Construction	March 2019 – February 2021
Occupancy	March 2021

PREVIOUS ARCHITECTURAL COMMISSION ITEMS:

- None

ATTACHMENTS:

Site Evaluations Plan



SITE EVALUATIONS -
CAMCET