ADAPTIVE REUSE OF SEATTLE FIRE STATIONS CONCEPT DESIGN REVIEW

13 February, 01:40 - 05:20 PM 250 Architecture Hall

DESIGN CRITICS

Evan Bourquard—Capital Hill Design Review Board Jerry Finrow—Professor, UW Department of Architecture Laura Lenss—SHKS Architects Robin Murphy, AIA—Principal, Stricker Cato Murphy Architects

FLEETS & FACILITIES

Erin Paysse—Planning and Development Specialist

Overview

Students in an undergraduate architecture design studio at the University of Washington are working with representatives from the city of Seattle to create alternative adaptive reuse proposals for three historic fire stations that will soon be sold on the open market. In their first assignment, students worked in teams to define the boundaries of the neighborhood (or study area) around one of the stations and then conducted a detailed survey of the station and study area. Subsequently, each student developed a program of spaces for a particular station. This review focuses on the concept designs for those individual programs. The programs range from residential to commercial and mixed use. The fire stations are as follows:



Fire Station #37, a Mission Revival structure most likely designed by Daniel Huntington in 1925, this a 5,360-SF building is located at 7300 35th Avenue SW in the Southwest Seattle on a .22-acre site. The site is nearby HighPoint, Mithun's award-winning HOPE VI mixed-income project. The area is zoned SF 5000.

Monday, Wednesday, Friday 01:30 – 05:20 PM Instructor: Dr. Sharon E. Sutton, FAIA University of Washington 210 Architecture Hall

Arch 401 Design Studio

Winter 2009



Fire Station #6, an Art Deco/Moderne structure designed by George Stewart in 1931, this 8,130 SF building is located at 101 23rd Avenue South in the Central District on a .47-acre site. It is the largest building and site, and is also the most prominent as a neighborhood landmark. The area is zoned L-4 Lowrise.



Fire Station #38, a Mission Revival/Moderne structure designed by George Stewart in 1930, this 2,568-SF building is located at 5503 33rd Avenue NE in the Ravenna neighborhood on a .21-acre site. It is the smallest building and site, and is located across the street from cemetery. The area is zoned L-1 Lowrise.

Presentation Requirements

Presentations will describe how the proposed reuse benefits from the characteristic interior space of a fire station and addresses a neighborhood need. They will also clarify any additions to the existing structure and any changes required to accommodate pedestrian versus vehicular access. Presentations will include the following:

- Programming Concept and Rationale
- Site Concept
- Circulation Diagram
- Volumetric Diagram
- Demolition Plans
- Architectural Drawings and Model
- Tectonic Concept for Addition

Winter 2009

Agenda

Each team will provide a very brief overview of its research, followed by a 20-minute review of individual team members' concept designs. The review will end with a general discussion of the next assignment, which will focus on the connection between the historic building and new addition.

Introductions		01:40 PM
Fire Station 37		<u>01:45 PM</u>
Joanna Lacanale	Background Research Summary	
	Retail and Incubator Market	
Lee Hyunji	Specialty Bakery and Culinary Class	02:10
Fire Station 6	,	02:30 PM
Sara Hidana-Cardinelli	Background Research Summary	
	Movement Studio	
Philip Lafranchi	Central Market Place	02:55
Erin Mulvey	Live/Work Jazz Studio and Concert Hall	03:15
Ted Wegrich	Transit Center	03:35
BREAK		
Team 38		04:00 PM
Beth Mitchell	Background Research Summary	
	Co-housing	04:25
Jason Bushman	Restaurant	04:45
Elena Meyers	Energy Resource Center	05:05
Thoughts on the Next Assignment		05:05 PM
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Adding onto Historic Buildings		