The focus of this studio will be the design development and detailing of a real project in Victoria, British Columbia, an 8000 s.f addition to an existing heritage boat shed for S.A.L.T.S. Sail and Life Training Society. On the ground floor, the new wing will house a public entry and interpretive centre and a large milling and spar shop. The upper floor has space for a viewing gallery into the boat shed, an administrative complex, and a common room for day-to-day staff use and occasional public activities. The project will be constructed with an exposed heavy-timber frame structure and predominately wood finishes and detailing. There are five principal rooms: the ground floor entry and interpretive centre, the second floor viewing gallery, a central administrative office, a beautifully detailed meeting room on the south side of the building, and the large common room overlooking the harbour and Old Town on the opposite shore. We will be working on the entire building, but special attention will be paid to these five important rooms. The exposed, expressive timber frame will play a key role in defining the space of each room and establishing its character, and I expect that each room will have a different ornamental timber ceiling. Daylight will be important in all spaces, and the viewing gallery and stair volume will have some kind of overhead monitor or skylight.

We will be starting with an existing schematic design, and our objective will be to address the full range of design development and detailing tasks that we rarely get to in traditional studios, including designing the timber frame, working out joinery details, and designing the ceilings, windows, millwork, and finishes. For some aspects of the design we will be working as a large group, and for others, such as the design of the principal rooms, we will break into smaller groups working under my direction. We will be building detailed large-scale study models and some full scale mock-ups, we will be working with a combination of hand and digital media. As a group, we will produce a complete set of design development drawings by the end of the term.

Plans of the existing schematic design are shown on the next page.