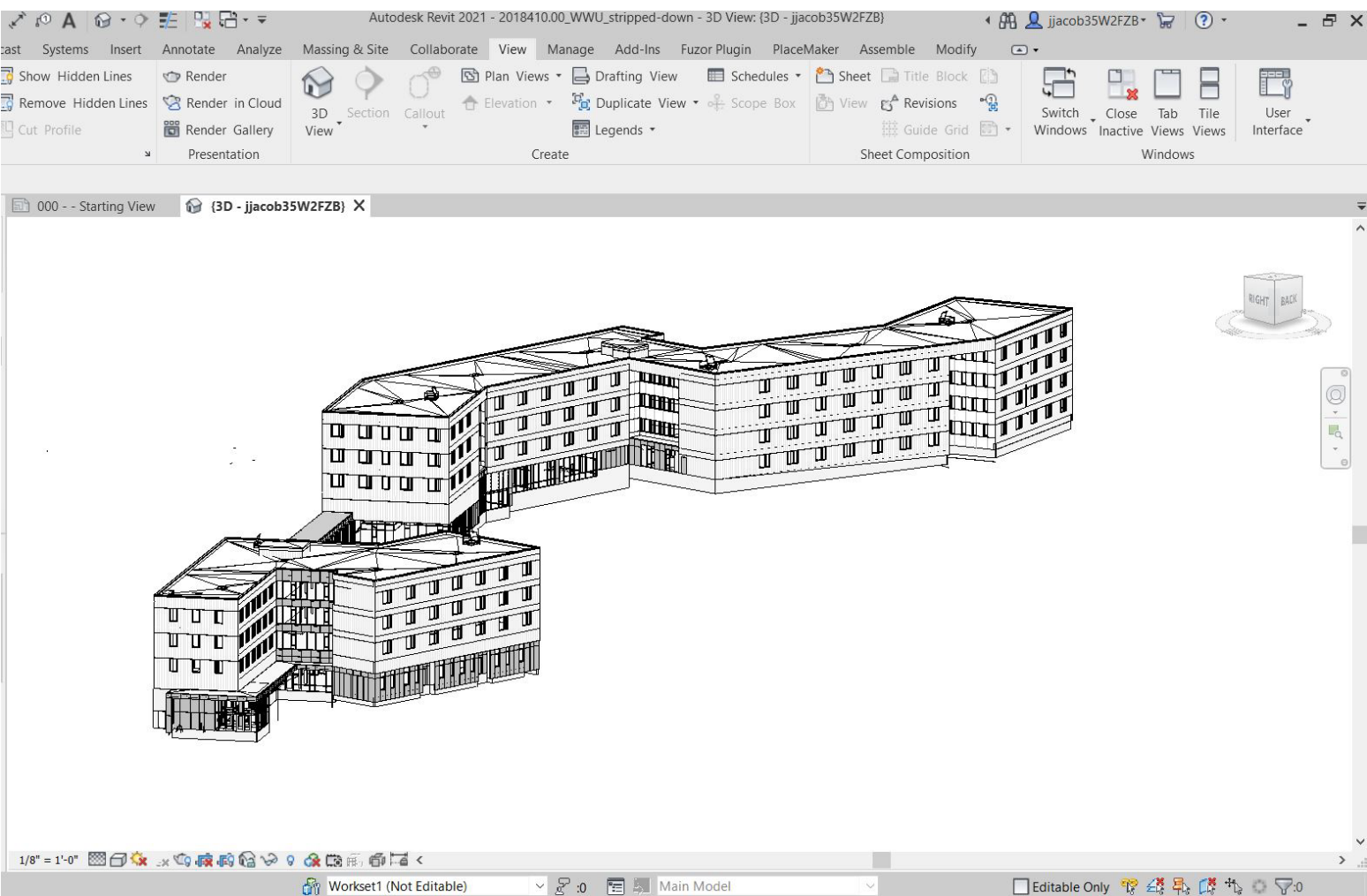


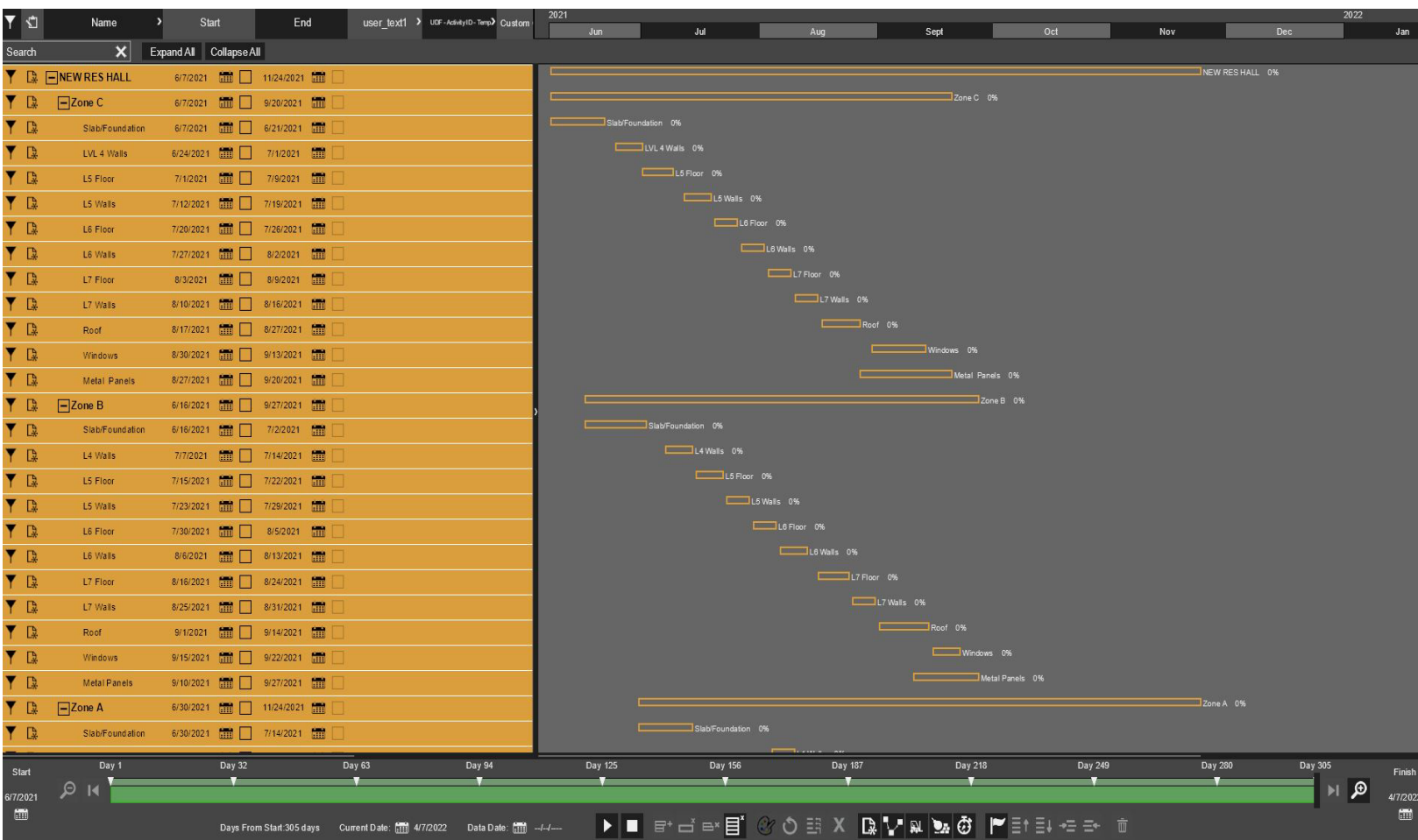
IMPLEMENTATION OF A 4D SCHEDULE AS A PROJECT COMMUNICATION TOOL

JARED JACOBS

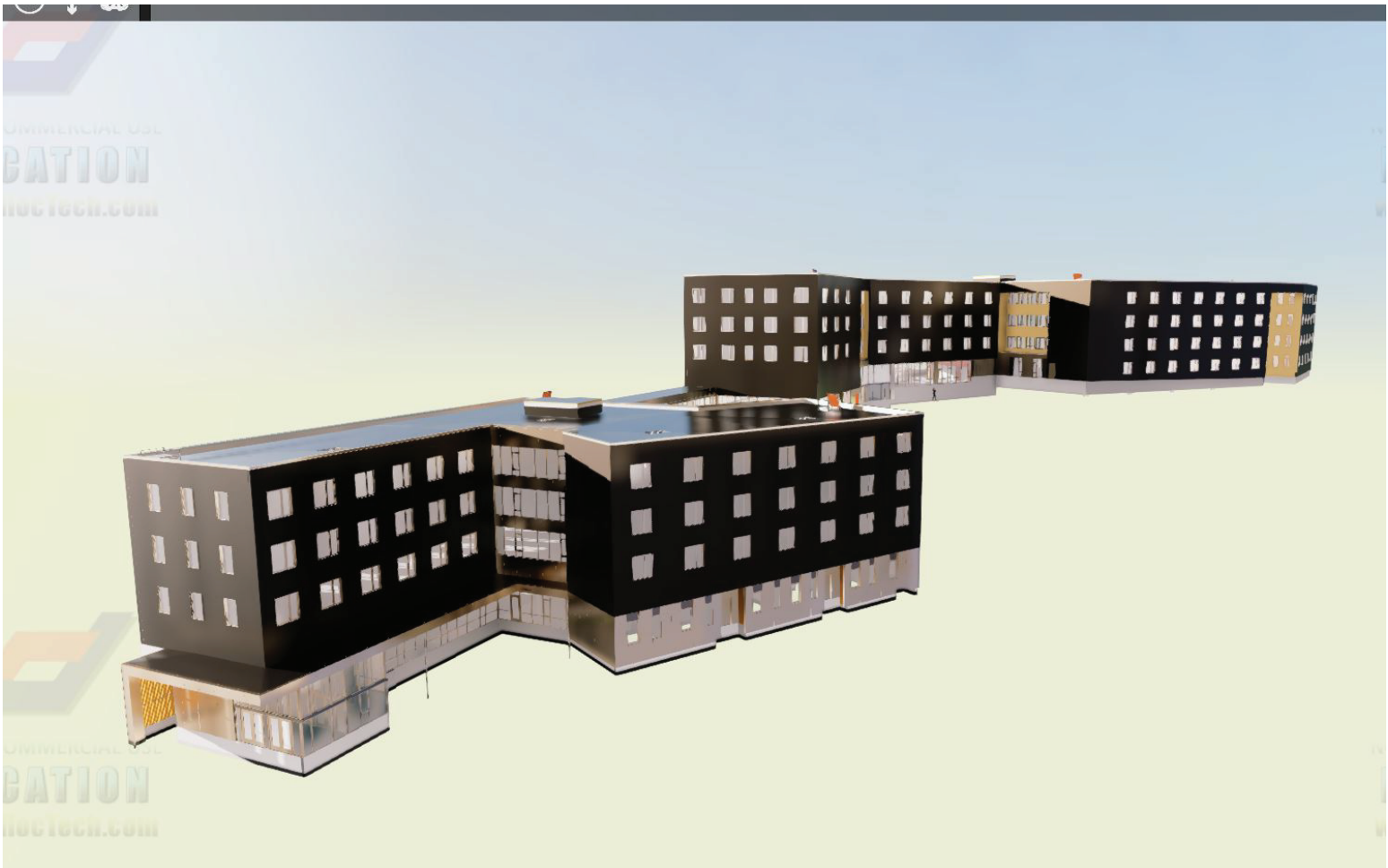
This report details the project that was completed to produce a preliminary 4D Schedule for the Alma Clark Glass Residence Hall on Western Washington University's campus. A 4D schedule combines the 3D model of the building and the project schedule and ultimately shows the sequence of construction. A 4D schedule provides an added dimension of communication that has the potential, if delivered effectively, to clearly define construction milestones and sequences for an owner to understand. The goal of this project is to have an owner, in this case Western Washington University, understand the benefits of 4D schedules in hopes of making this a required tool on future projects. This schedule should be updated through the life cycle of the project to increase its effectiveness as a communication tool.



Revit Model



Schedule Creation



Fuzor Import

IN PARTNERSHIP WITH



Model Activity Sequencing



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