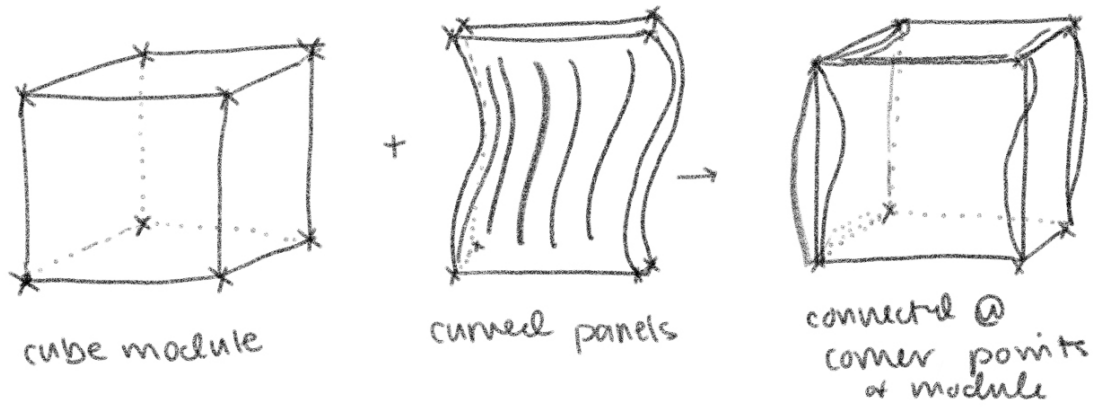


# Project Development

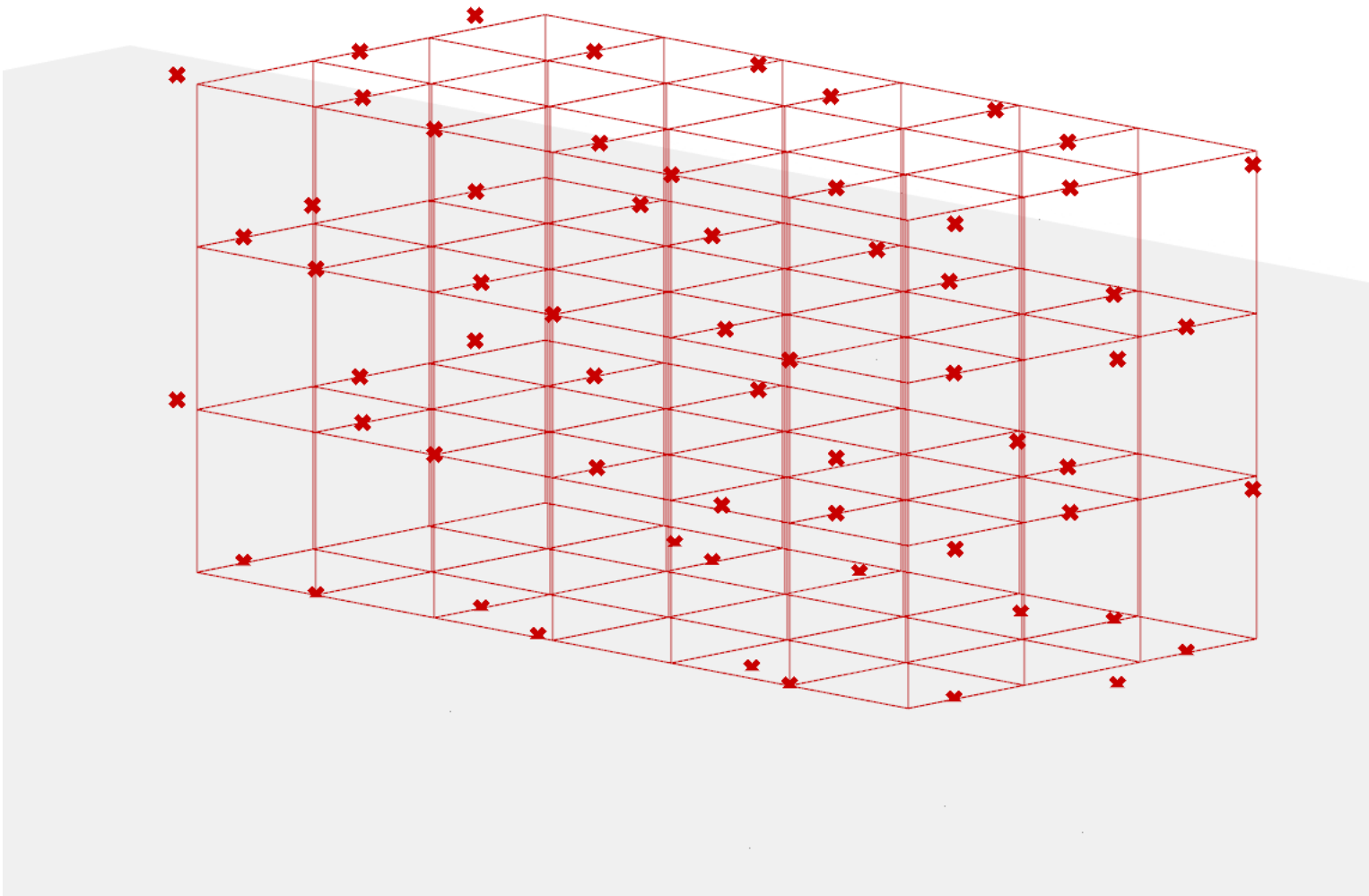
## Structure

The structure of the play space is basically comprised of cube modules that are then distorted into the organic shape of the panels, which will be eventually arrayed throughout the space as I continue to develop the design and add equipment like slides. To create the simple line structural model, I set a box to the edges of one of the panels, extracted the corners of the box, drew lines between each of the corners, then arrayed the set of lines through the extent of the structure. Ideally, the curved panels would be custom CNC'd wood and would be used for any vertical face of the space, then any horizontal face would be a flat wood panel. I am unsure how much structural support this project needs as it is a small-scale, modular, play structure that would be build of connected pieces easy to disassemble.

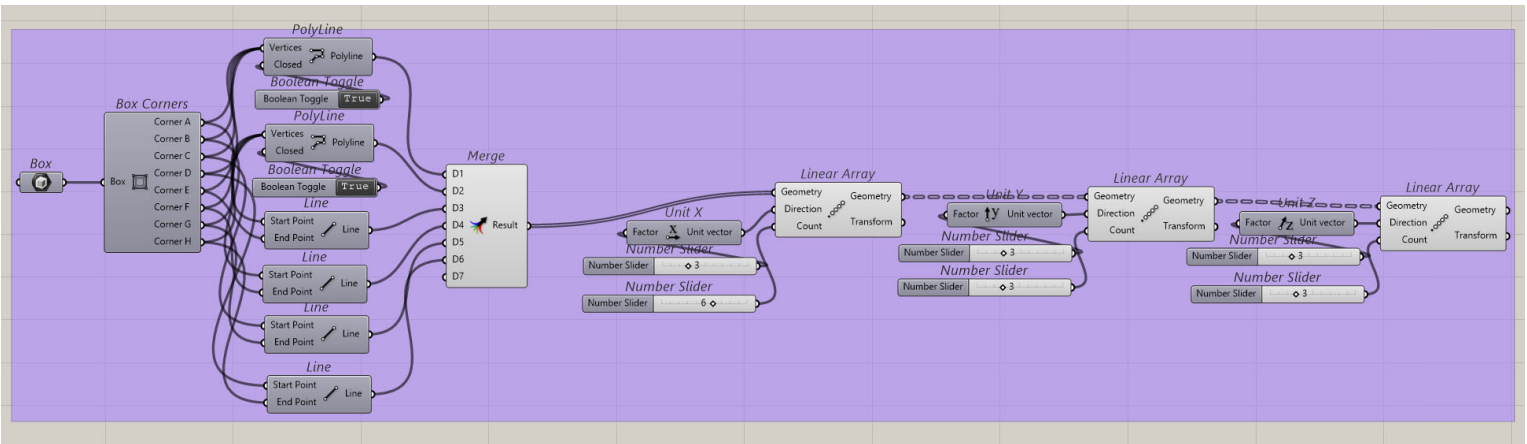
Also, I have yet to get Rhino Inside Revit to work.



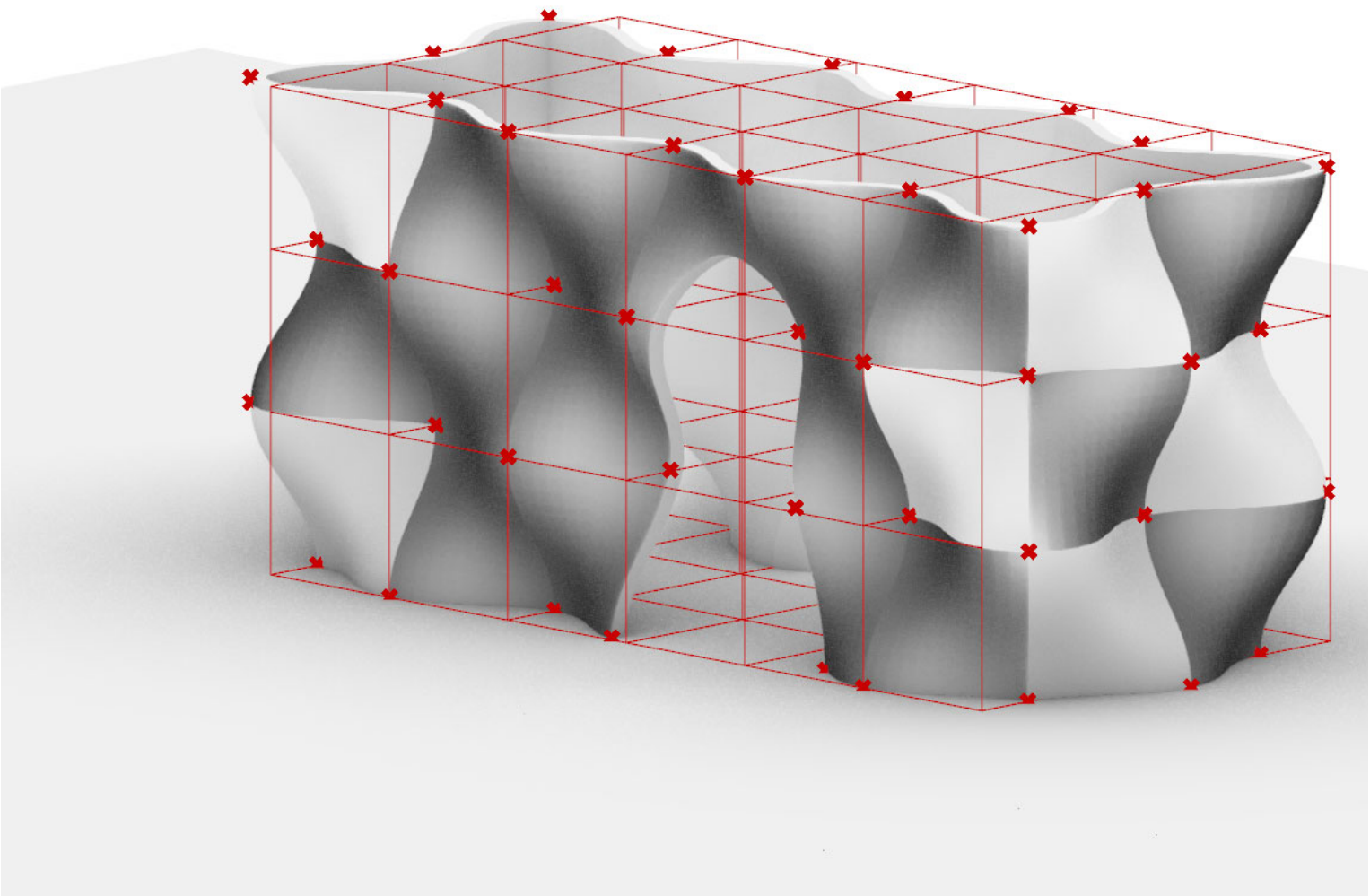
Structural Concept Sketch



Simple Line Stucture Preview



Simple Line Stucture Grasshopper Script



Simple Line Stucture Preview with Curved Panels