Exercise 4: Curvature

Model a compound curvature surface in Rhino. Project, elicit, calculate, or invent a series of curves on said surface to be used as toolpaths for the CNC router.

Constraints:

- 6" X 6" x 1.75" (LWH) bounding box
- 1/2" diameter ball-end router bit
- Surface must have Zero undercut
- Surface must fill the entire 6" X 6" bounding box in plan, though does not need to fill the height constraint (must be less than 1.75" range in Z)
- Material - 2" rigid foam (to be provided)

4.105 Geometric Disciplines and Architecture Skills: Reciprocal Methodologies

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