Journal 4
Arch 565

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Table of Context

Revit topography

- Go to site then split surface
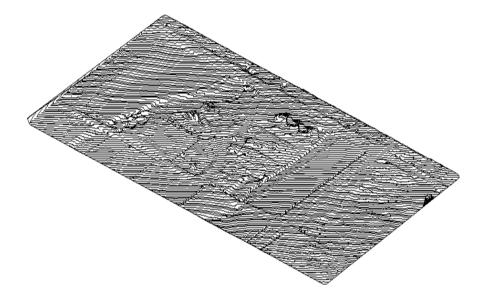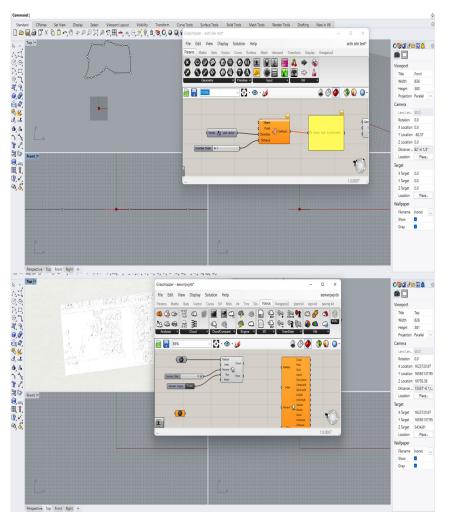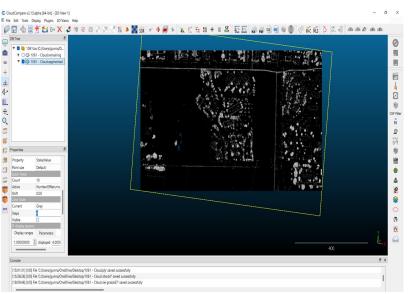- This is for multiple materials on your landscape

- Import polysurface as CAD import
- Make sure the measurements matchup (millimeters possibility
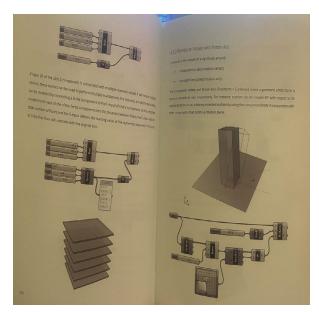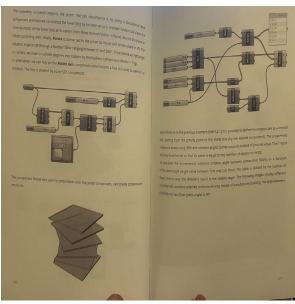- Then Toposurface the mass under the site tab

Problems in code

- Downloaded as E47 file
- Did Not work with code

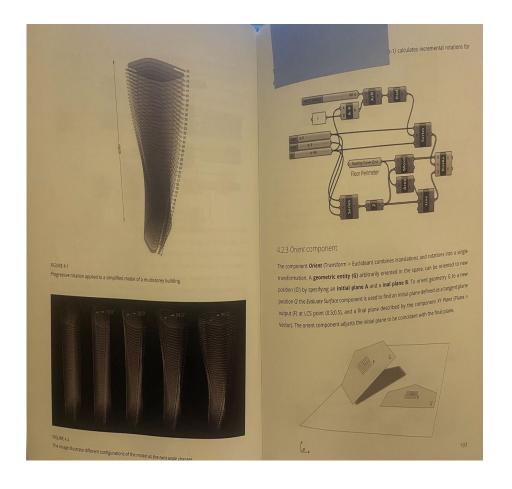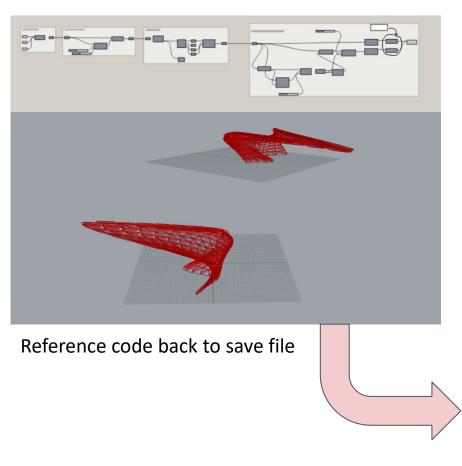https://www.youtube.com/watch?v=A_8lfcp1z-M&t=1361s

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Cool Code Unused

- Would love this to note for future models
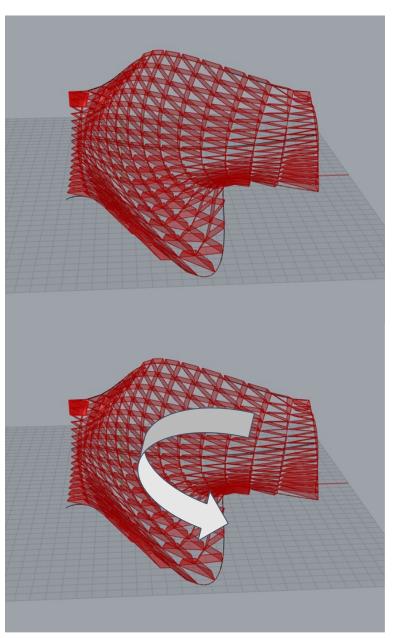
Cited from Algorithms Aided Design
By: Fulvio Wirz
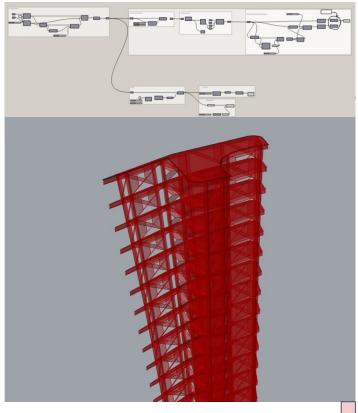

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Messing with lofted patterns(class code)

Reference code back to save file

Potential to be a organic
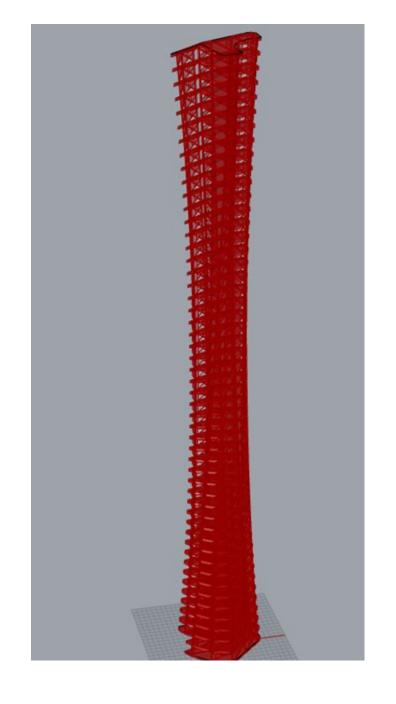structure for
Auditorium seating

4
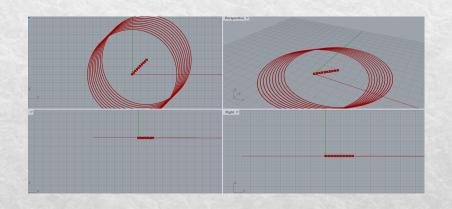
Tower with structure

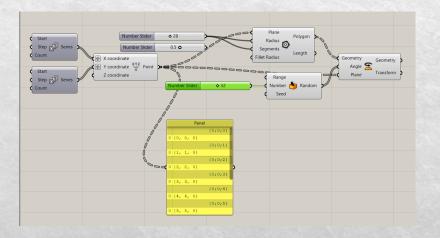Reference code back to save file

Can make it so the structure sticks
out
of the operating building and
creates a
Cool effect
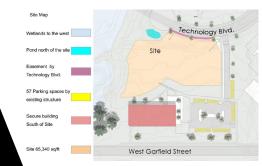
The Mass

Messing with code

Studio Revit topo

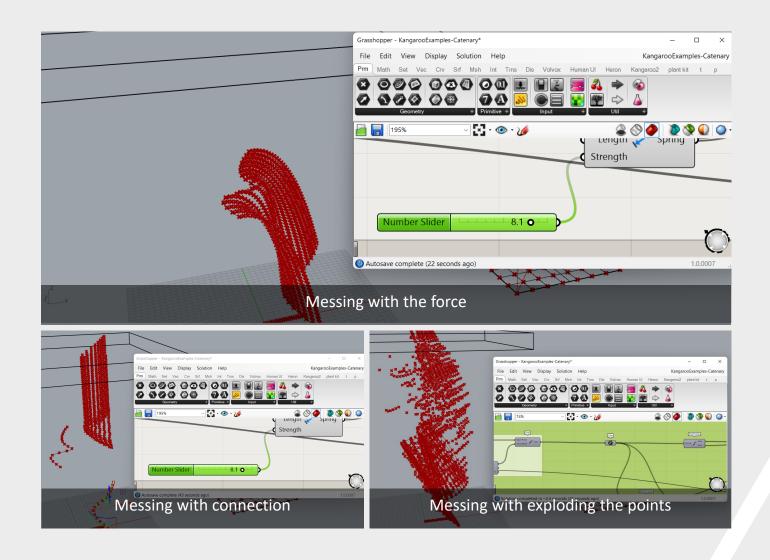- From class I took what I learned and applied it to my studio's topo
- I changed the existing drainage path from the north side of the new structure to the south side of the new structure
- Then I lifted the topo surface where the new structure is to have a better relation to the existing structure to the south
- I also used the split surface to temporarily show where the site is in relation to the new structure

Messing with the force

Messing with connection

Messing with exploding the points

Rhino Inside

- After many errors in class I went home to try to make this work

- I changed the type of site and downloaded Revit 2023

- After using Revit 2023 with rhino inside the file worked and was able to put the tower on the site I had in Revit.