Junior Milestone Project idea pitch- Waves through texture

Concept- I would like to use Touch Designer software to create a textured wall that ripples with waves when the user interacts with it. This would involve projection mapping and an interactive feature. I have worked with projection mapping once, but not with an interactive feature, so this will be a new concept I will have to research and learn, and I expect the outcome that I will be pleased with to take the semester. Laser cut for projection mapping

Example/ inspiration: