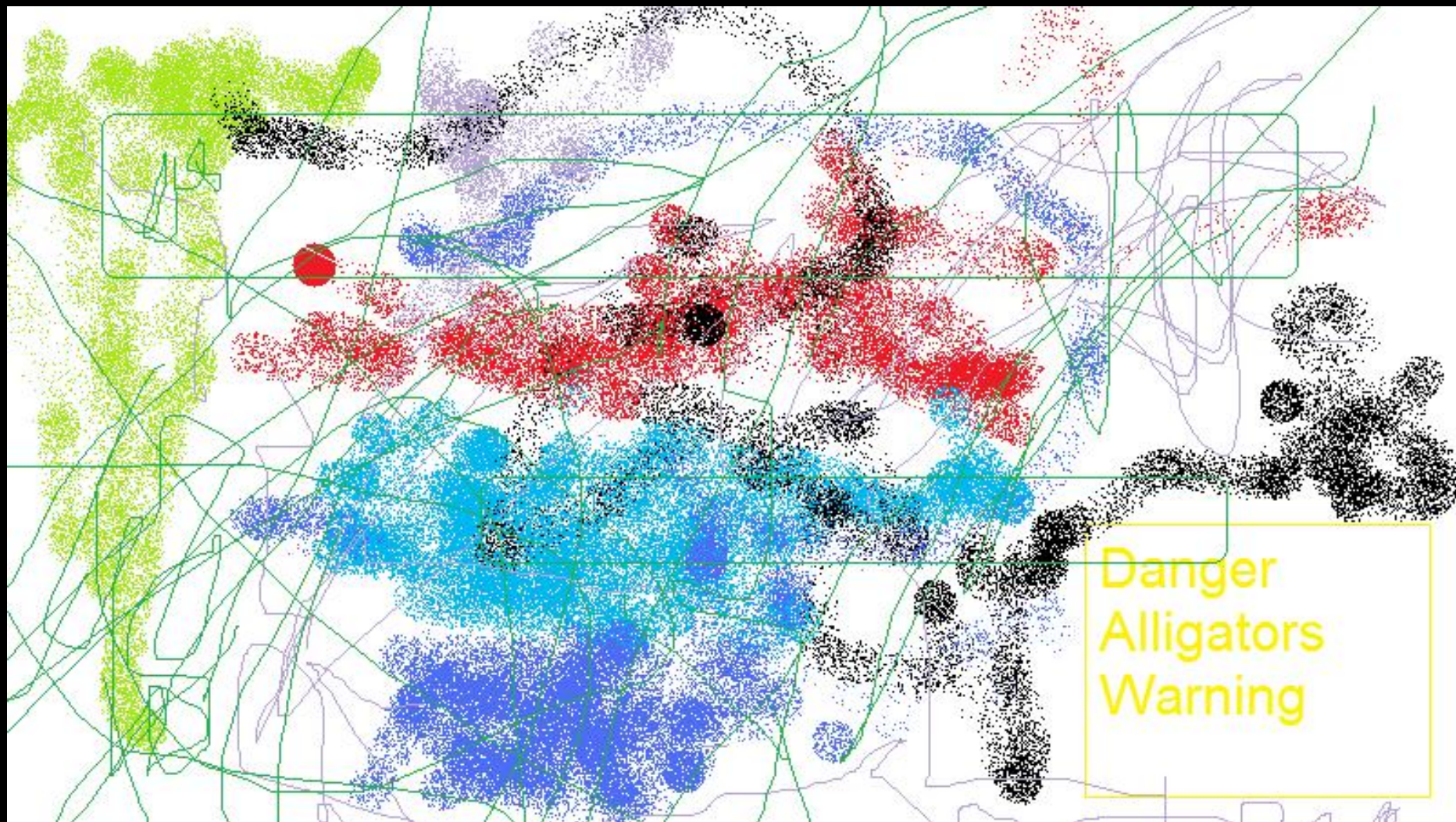




Drummond Masterton

Mindful Digital Practice







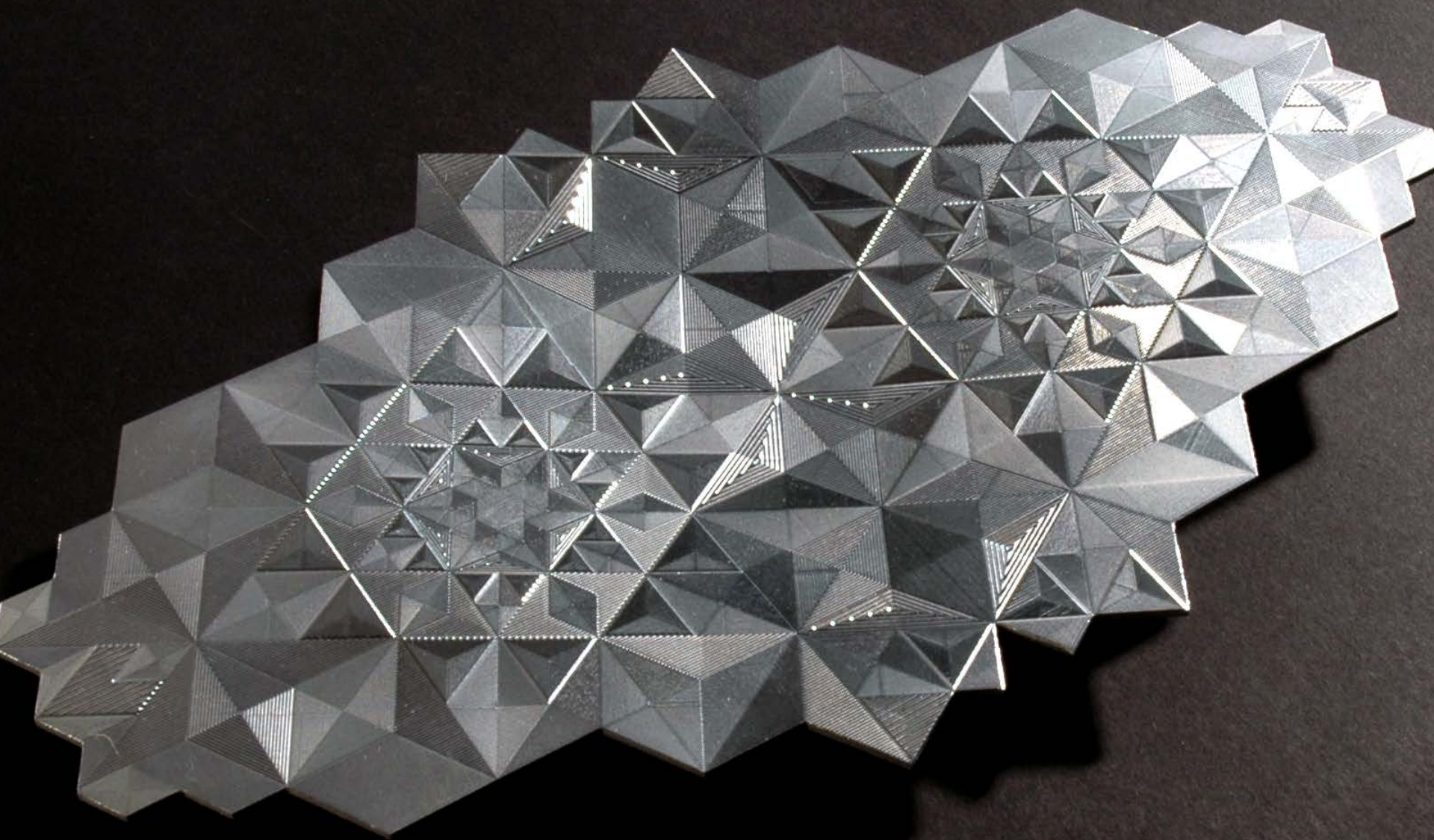
My Methods

- Risk taking
- Knowledge acquisition through personal exploration and engagement with all processes.
- Two way dialogue developed through hands on approach to digital software and hardware.
- Slow meditative engagement, mindful enquiry.
- Creative manual intervention with typically automated digital processes/ hacking/ subversion.





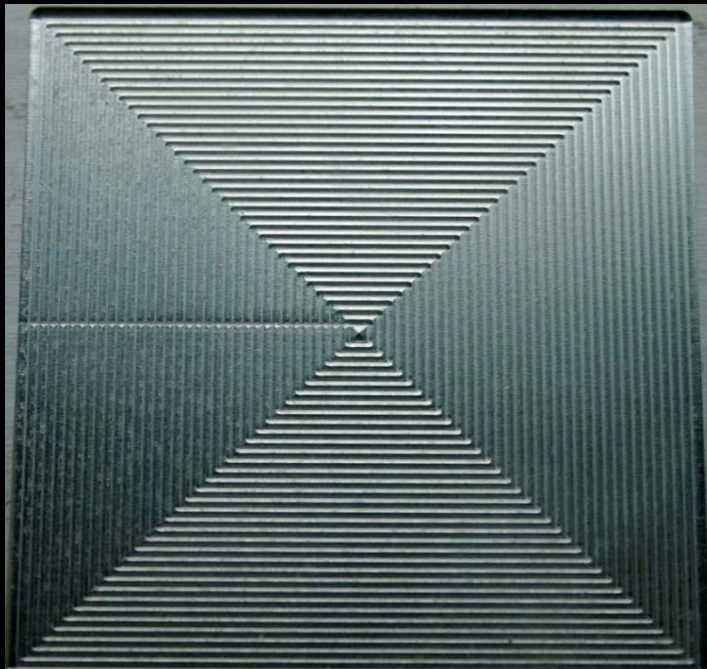




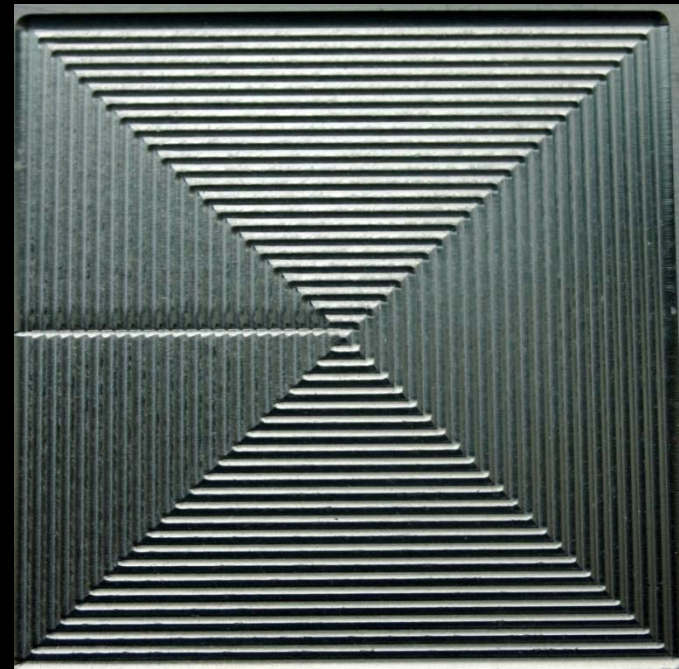
Traditional makers form an in depth understanding of the materials and tools that they work with, through various combinations of tacit experience, and technical/scientific understanding.

Through this dialogue with materials and processes they are able to develop an individual aesthetic, a personal visual vocabulary.

As a digital maker, I believe that it is necessary to develop a corresponding approach to the use of CAD and CAM to be able to achieve a unique aesthetic.

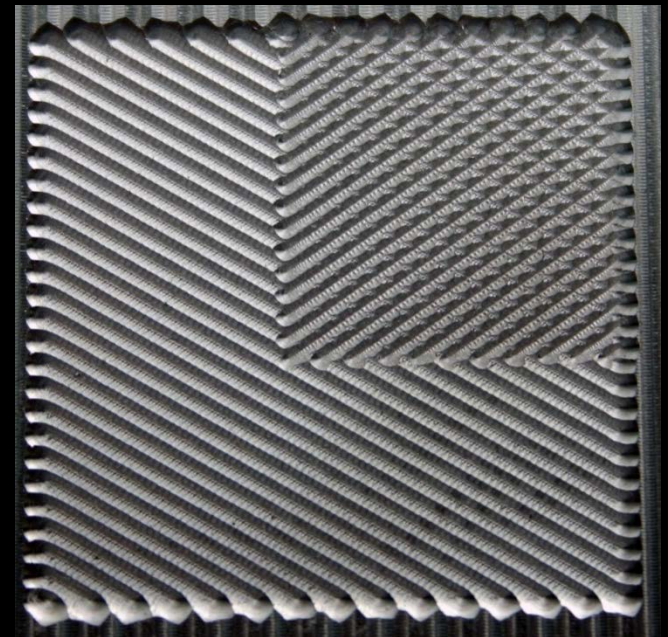
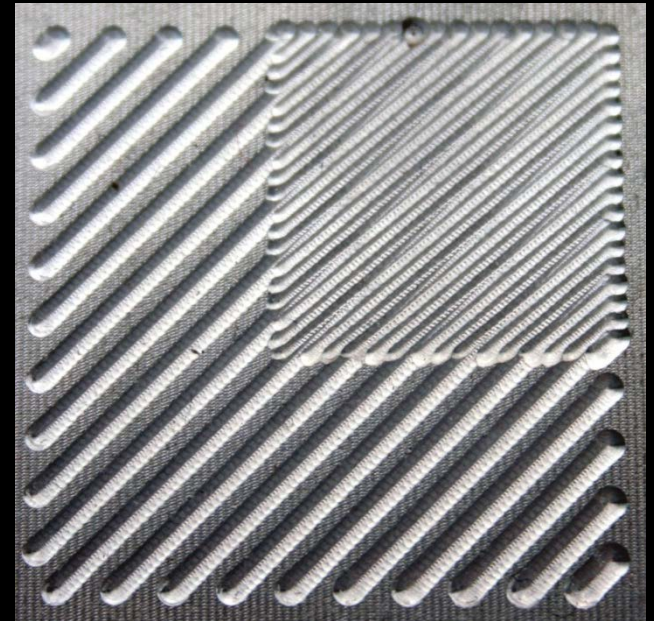
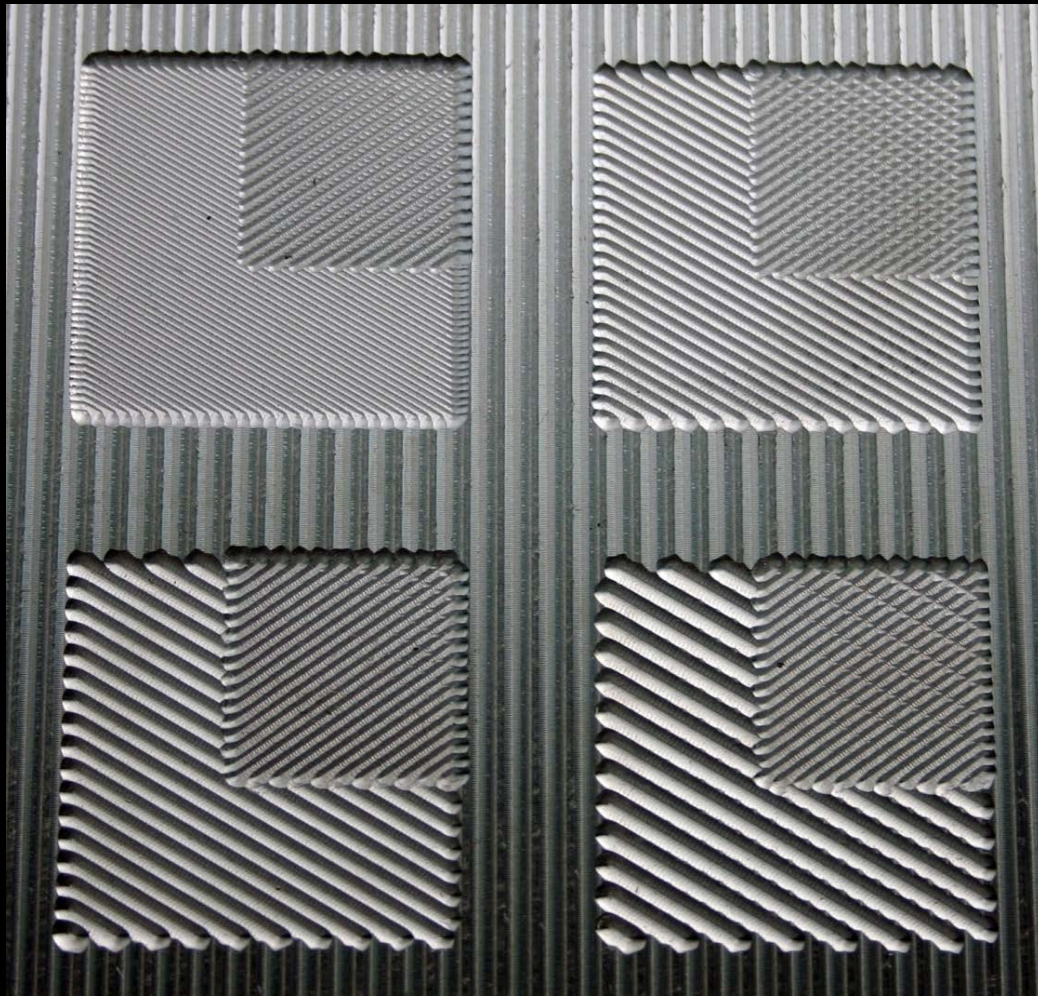


0.7mm



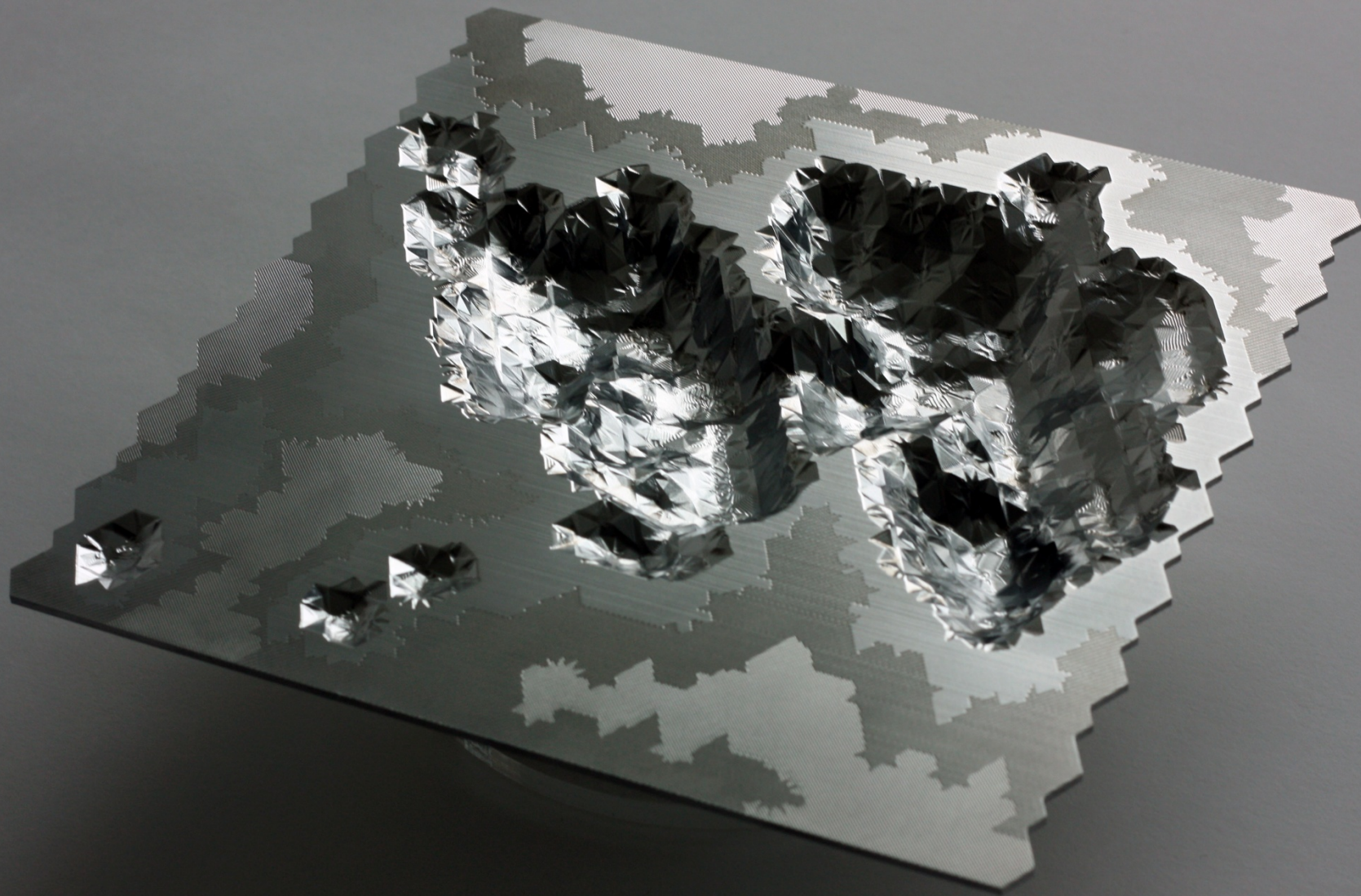
1.08mm

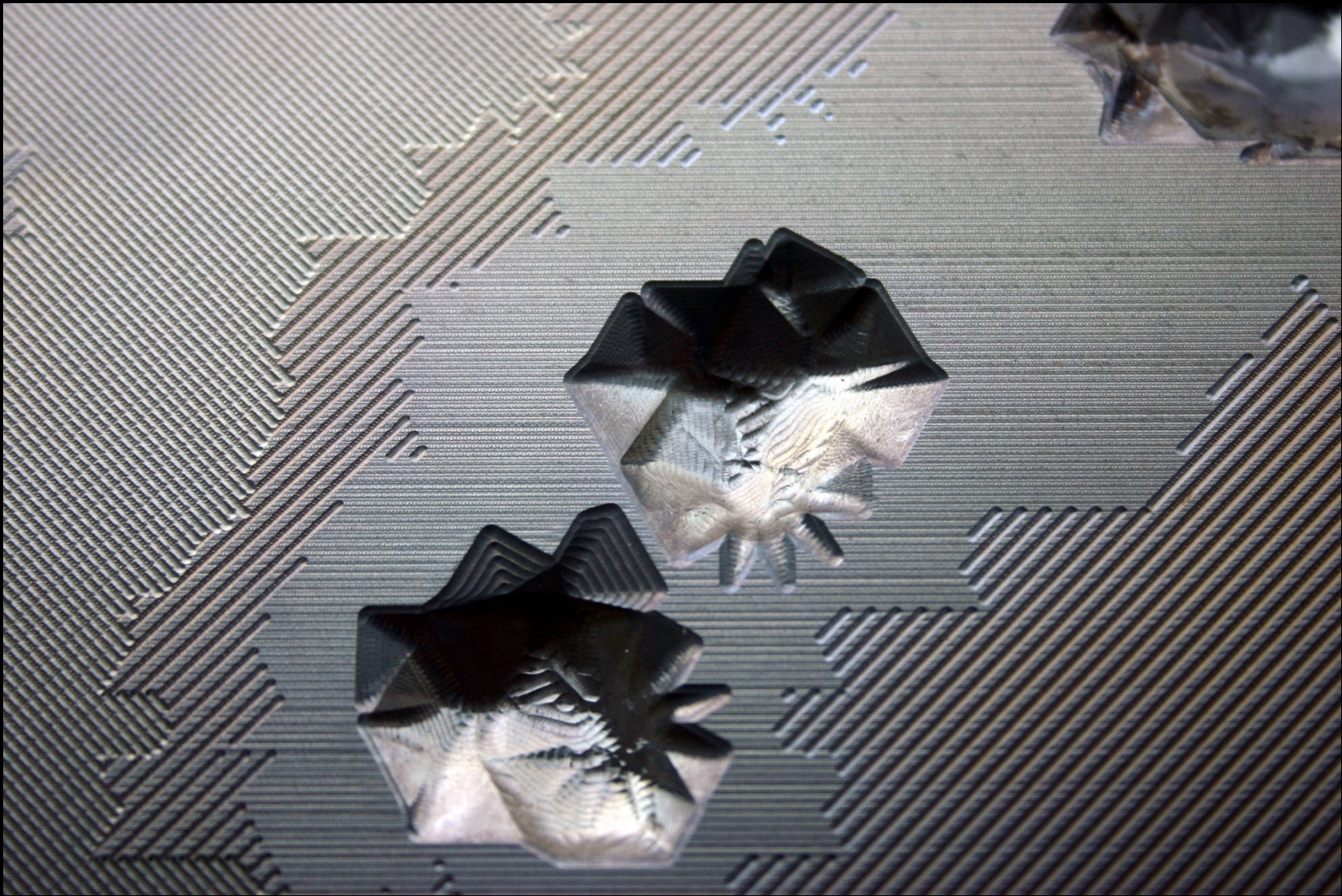
A	B	C	D	E	F	G
DRUMMONDS RIDGE CALCULATOR						
Enter Tool Diameter (mm)						3
Enter Step Over (mm)						1.08
The ridge value will be.... (mm)						0.1

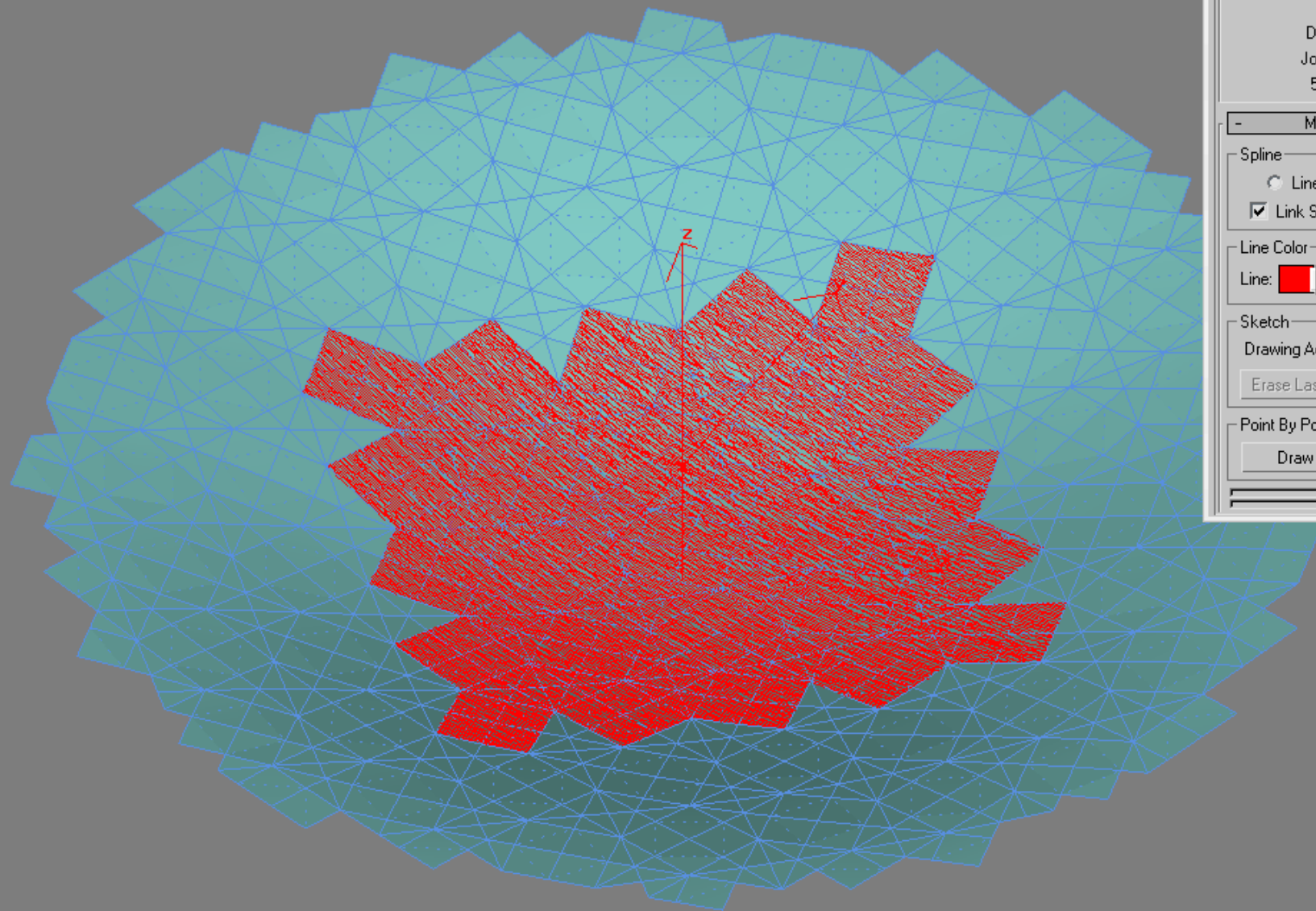


Crosshatch, overcutting tests









DrawSpline

About

Help

DrawSpline
John Burnett
5.21.2001

Main Rollout

Spline

☐ Linear ☒ Smooth

☒ Link Spline To Surface

Line Color

Line: Knot:

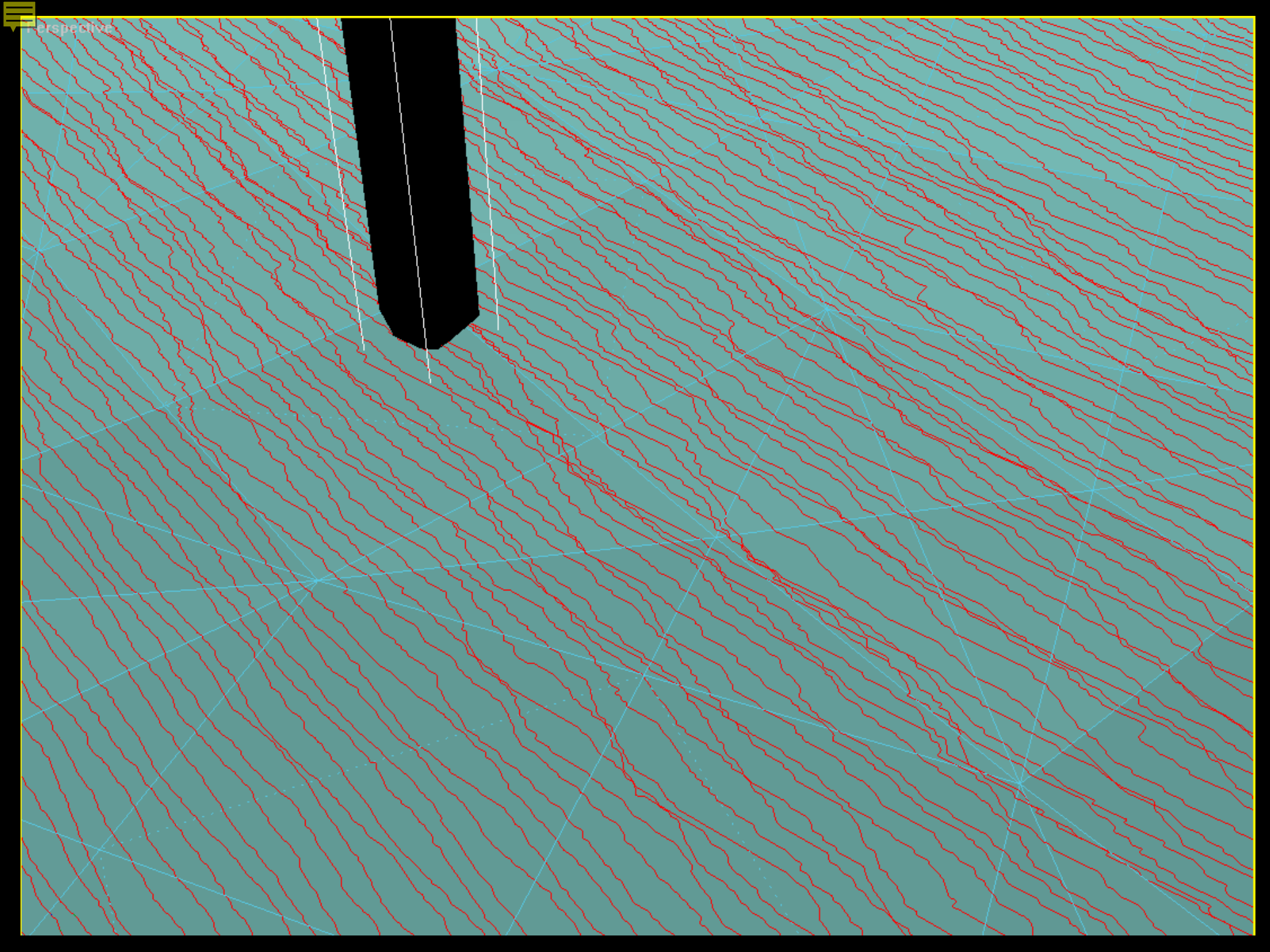
Sketch

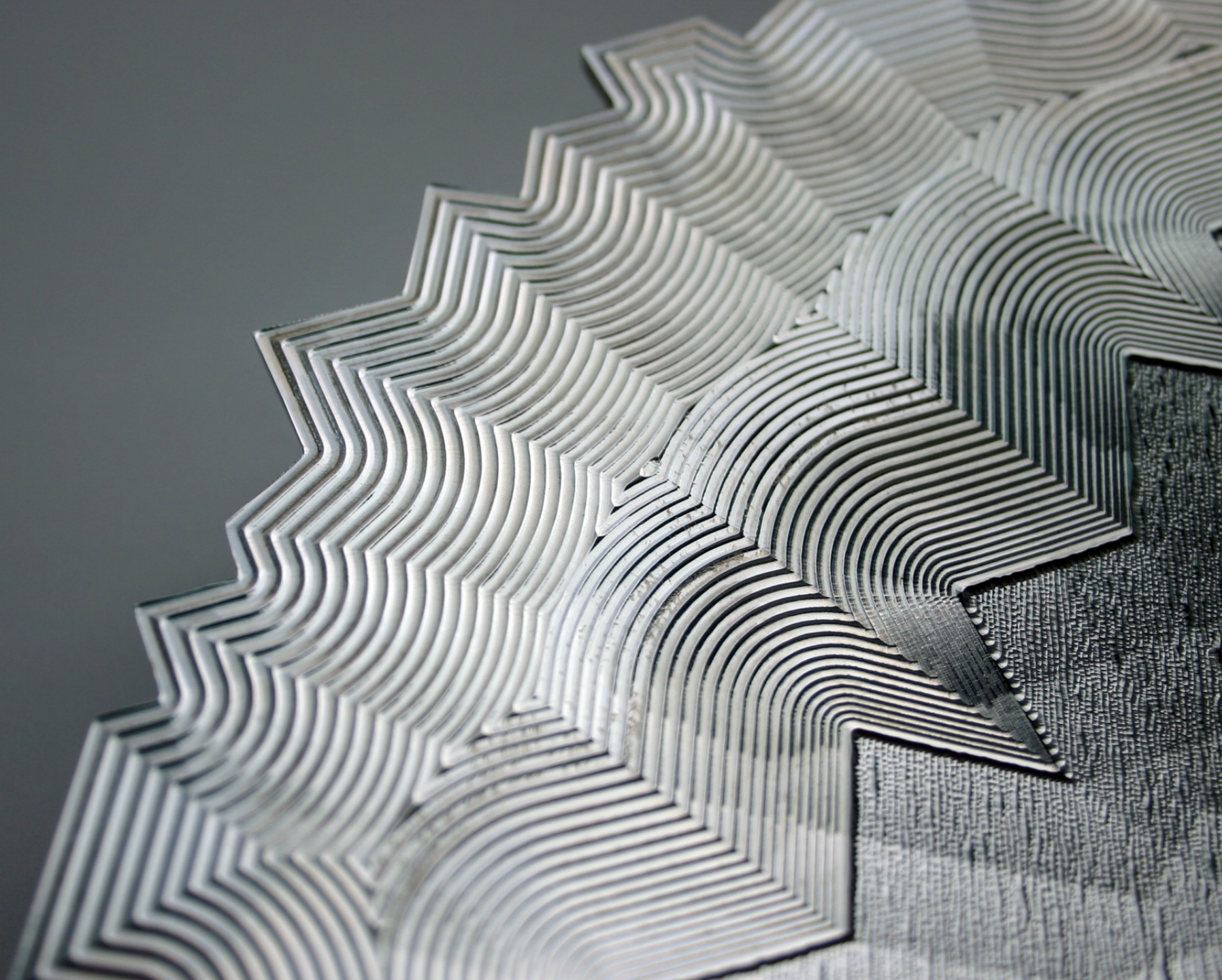
Drawing Accuracy

Erase Last Line Sketch

Point By Point

Draw Point By Point

















K

O

M

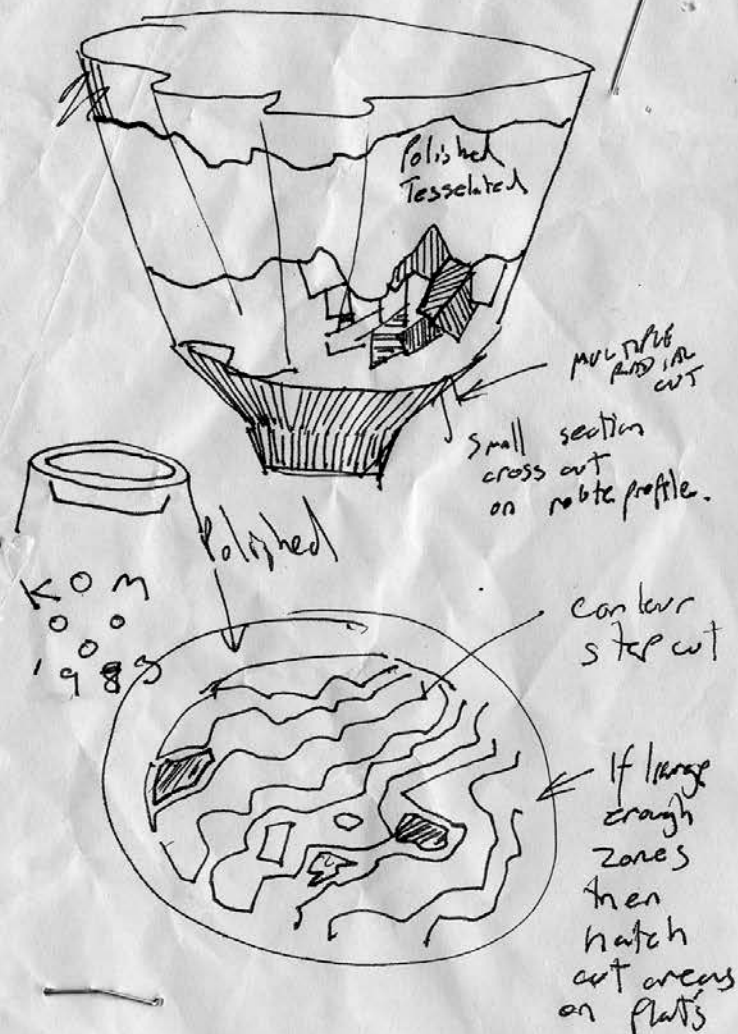
All cuts on 4m axis
 with VMC 4mmms post
 + JDS on flats result in
 A ZC PLANE SYMMETRY.

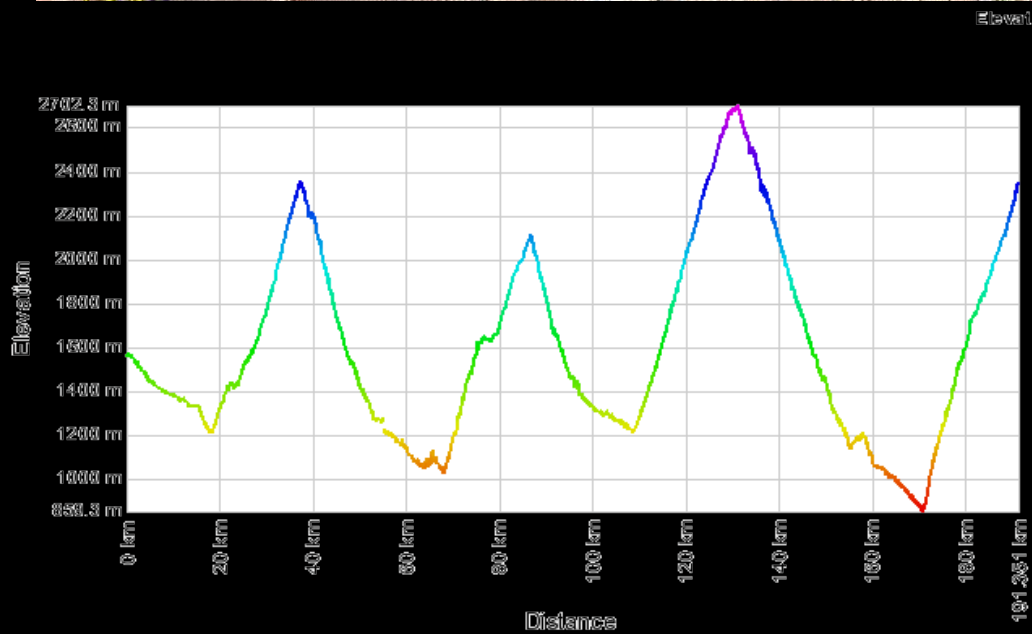
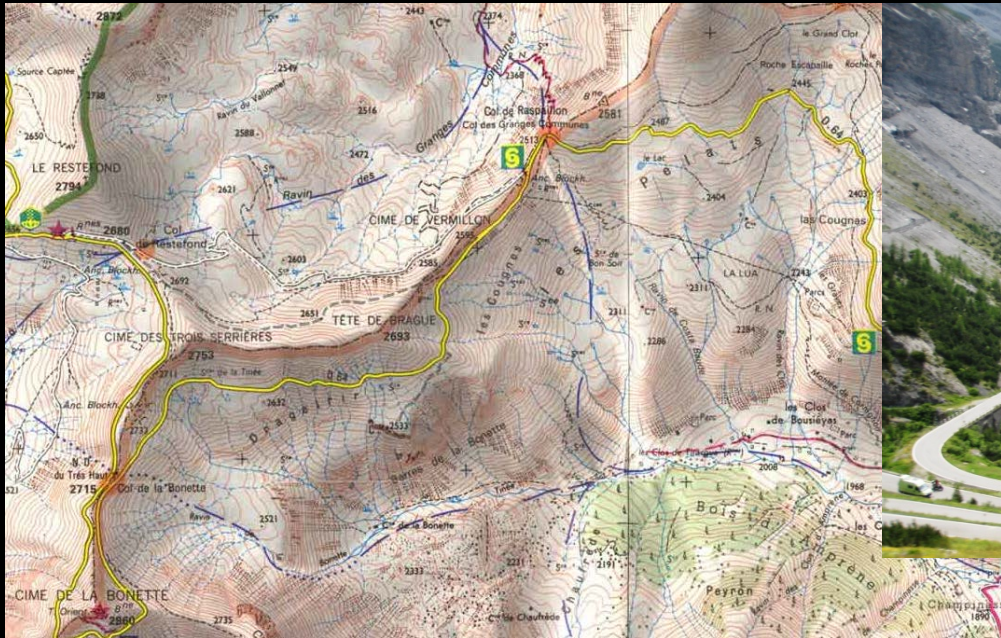
Z constant in staggered
 2 phase zones with
 blockers

10m ruff. 1.5 / 1.6

Ramp 6.0 15.22

King of the mountains - Stage II 1993





Elevation (m)
27000.0
23000.0
17000.0
12000.0
8500.0

created by gpx2kml.com

