


FERRARI

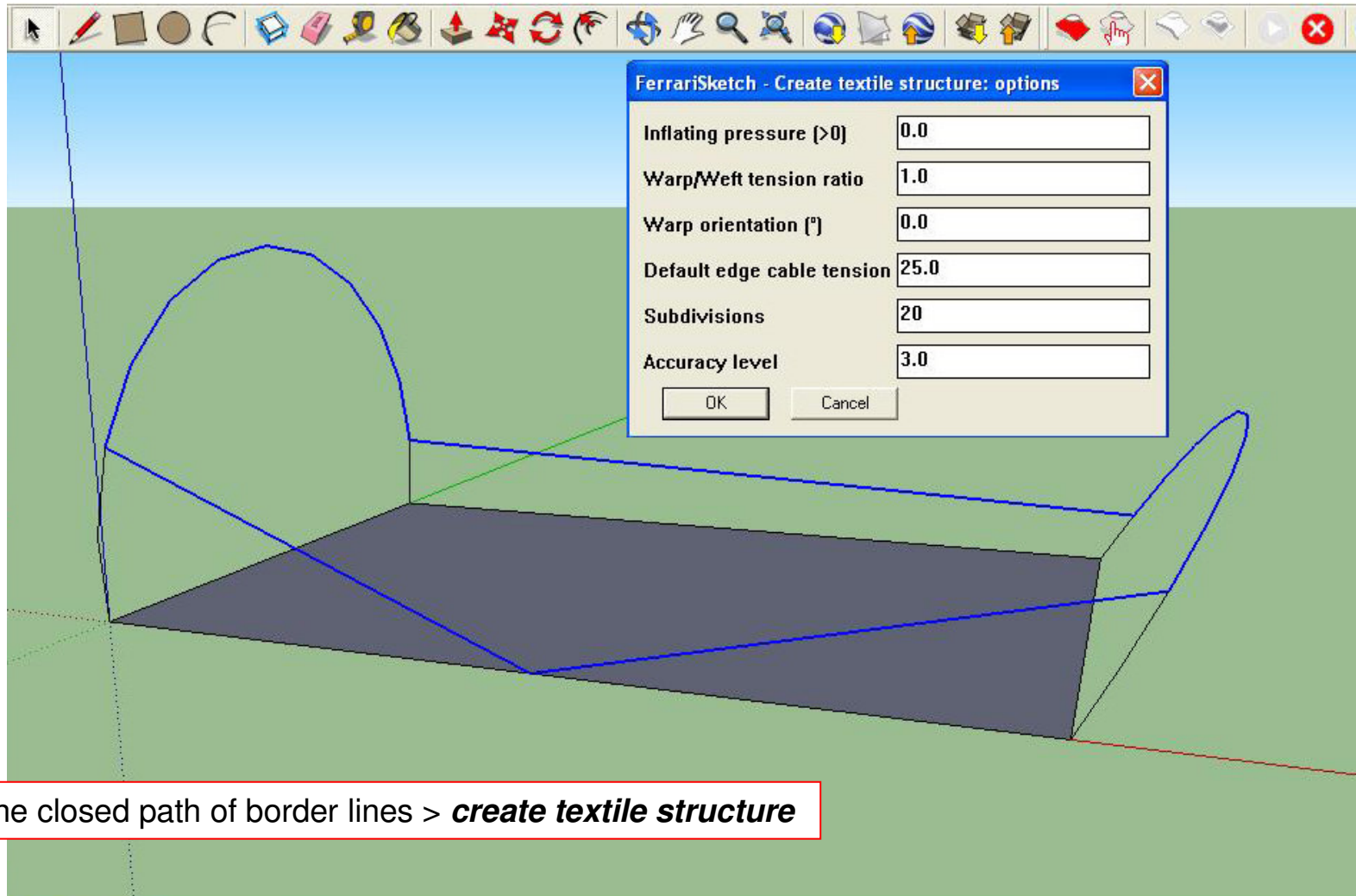
architecture

Composite
Textiles
& Membranes

The background is a solid red color. Overlaid on this are several thin, white, abstract lines that form a complex, organic pattern. These lines resemble architectural or structural drawings, with some lines curving and others intersecting to create a sense of depth and movement. The lines are most prominent in the upper right and lower right areas of the page.

> FerrariSketch V1.0: membrane with arches

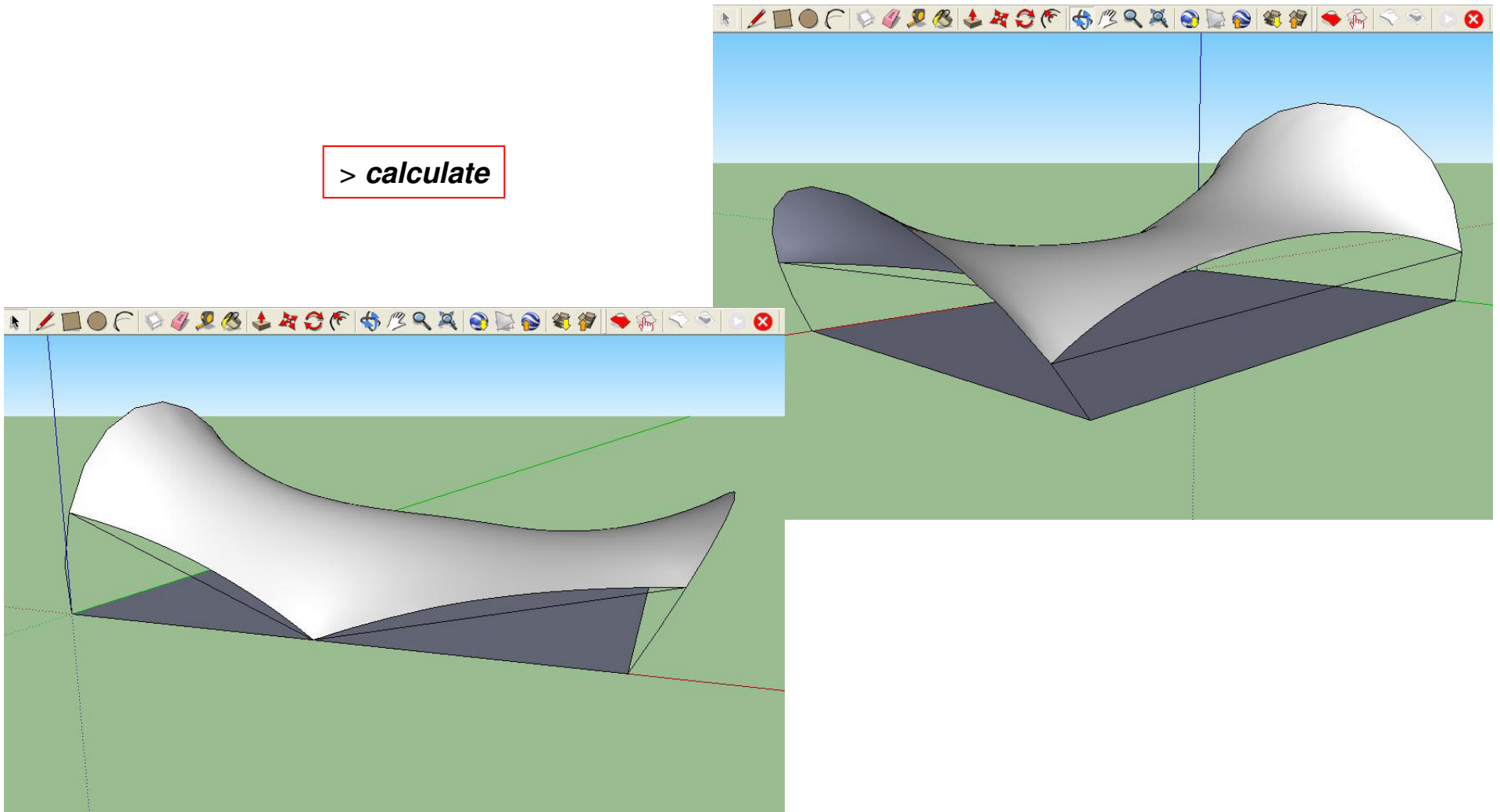
Border choice and membrane parameters



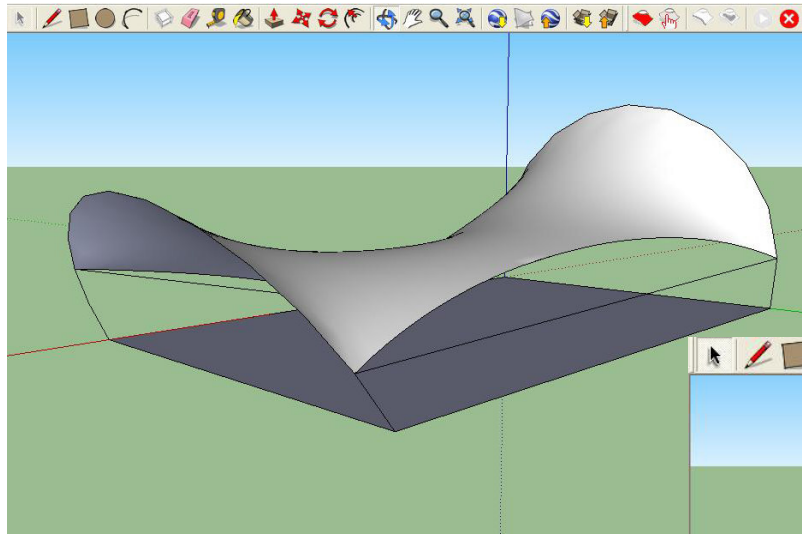
> FerrariSketch V1.0: membrane with arches

Membrane generation

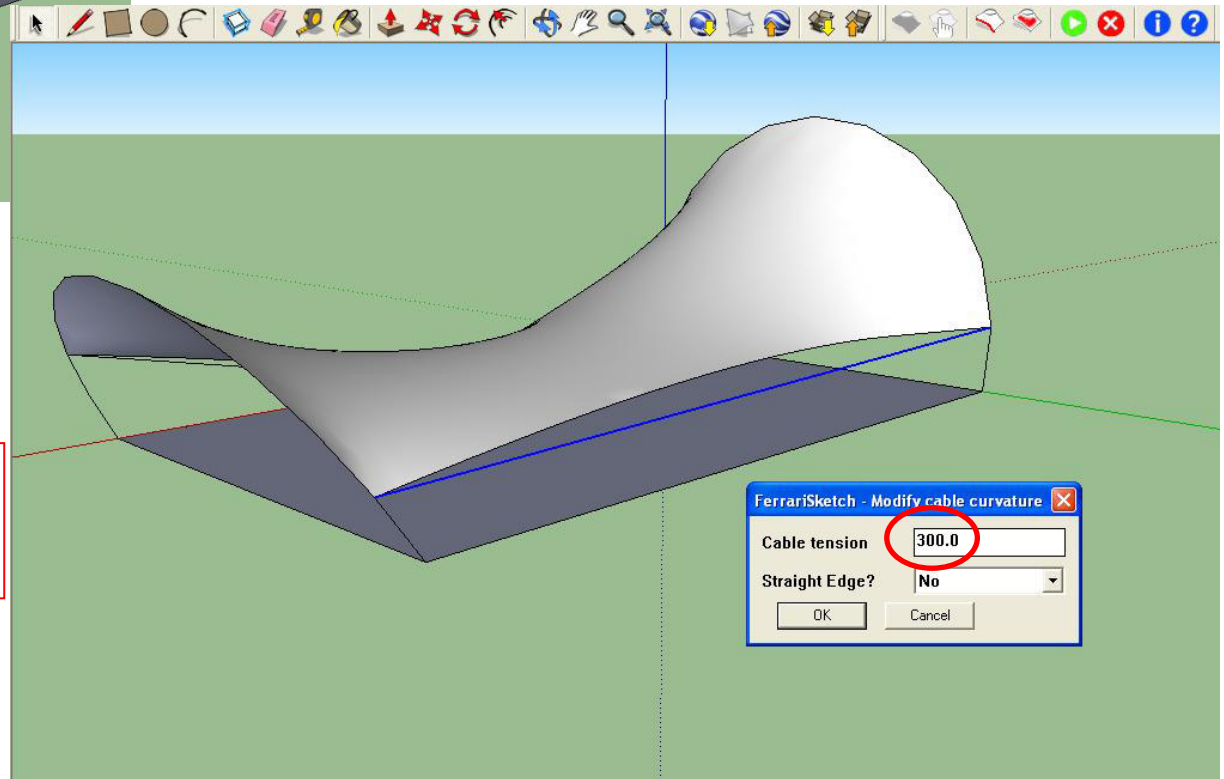
> *calculate*



> FerrariSketch V1.0: membrane with arches



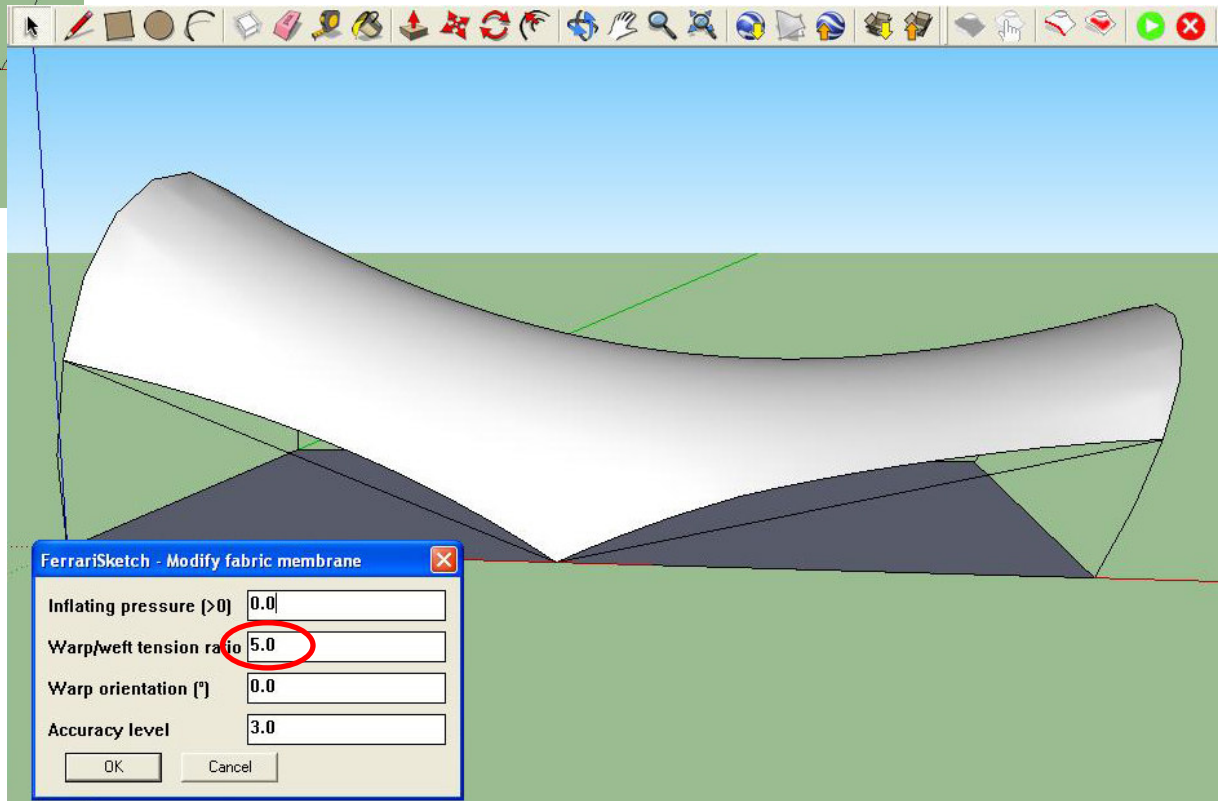
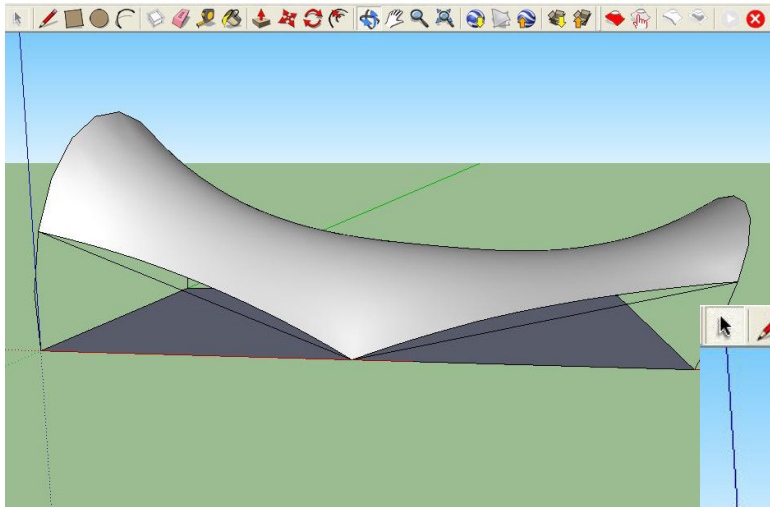
Edge curvature changing
(tension in the edge cable)



select structure > **modify**
select edge > **modify edge cable**
tension value > **calculate**

> FerrariSketch V1.0: membrane with arches

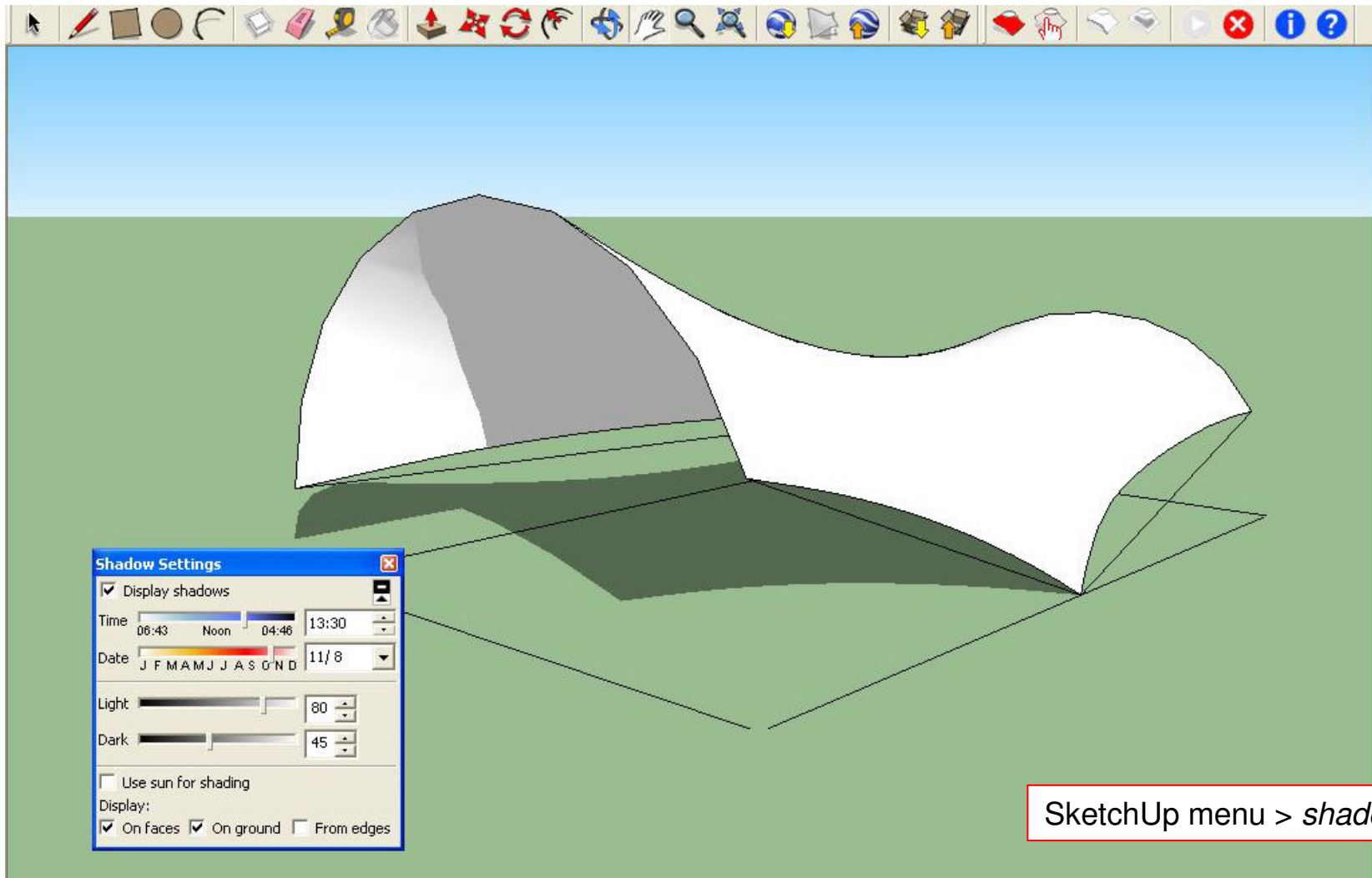
Membrane curvature changing
(warp/width tension ratio)



select structure > **modify**
select fabric > **modify membrane**
ratio value > **calculate**

> FerrariSketch V1.0: membrane with arches

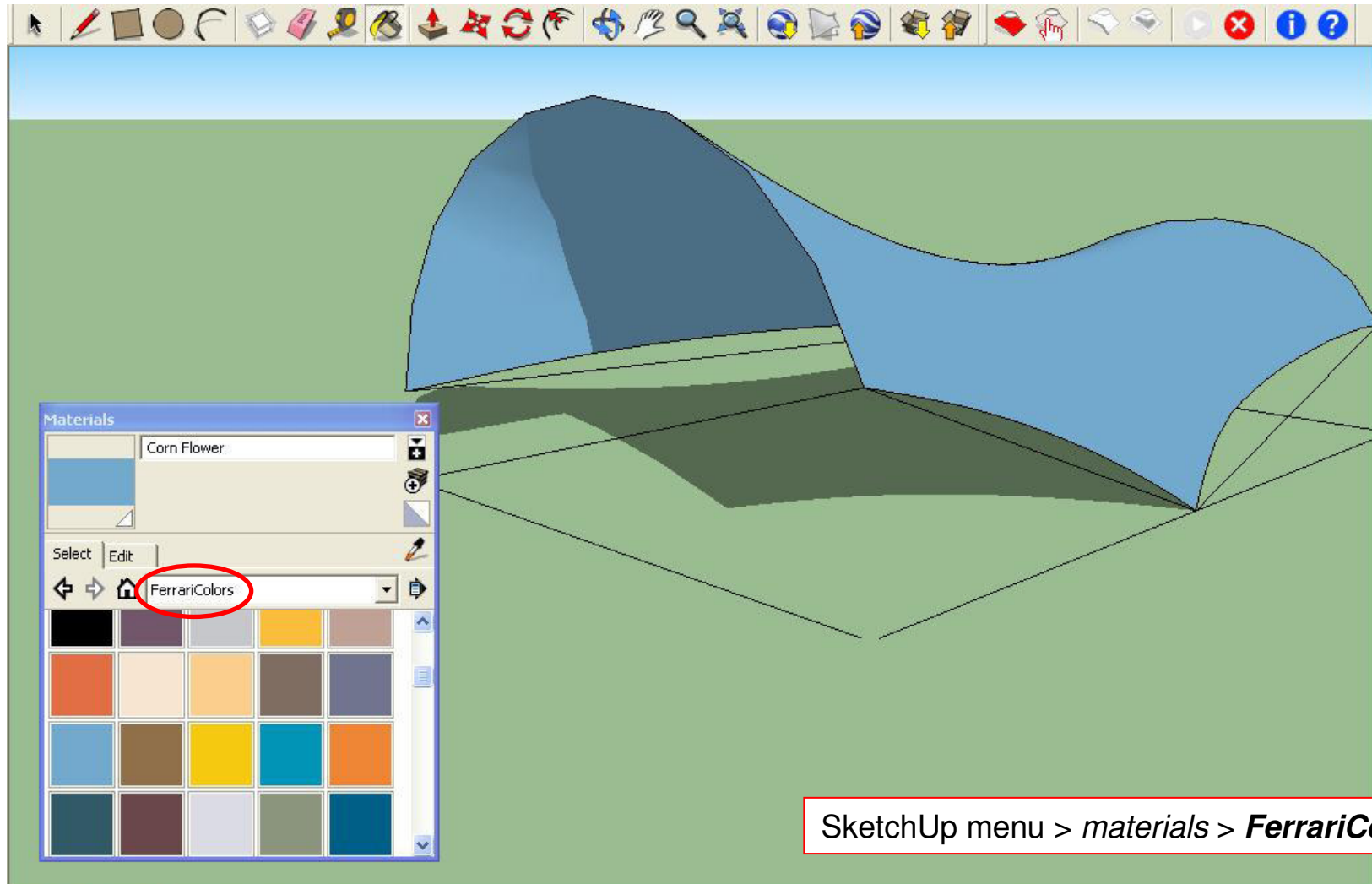
Shadows adding



SketchUp menu > shadows

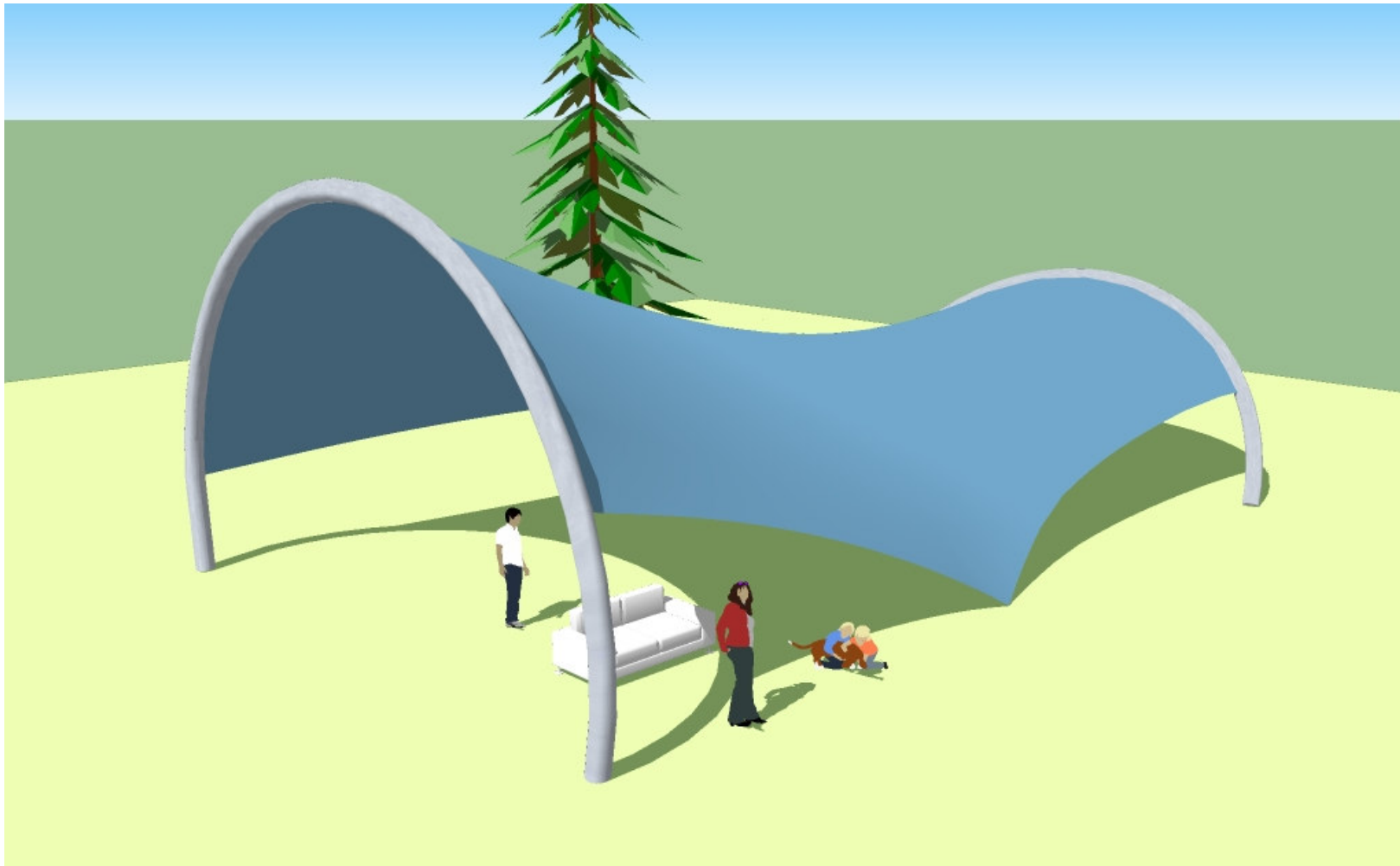
> FerrariSketch V1.0: membrane with arches

Fabric color choice



> FerrariSketch V1.0: membrane with arches

Final modelling with structure (tubular steel arches)



> FerrariSketch V1.0: membrane with arches

Google Earth exportation (Paris, place du Trocadéro)



location choice on Google Earth
> SketchUp
> *get current view > place model*

> Comments

FERRARI
a r c h i t e c t u r e

