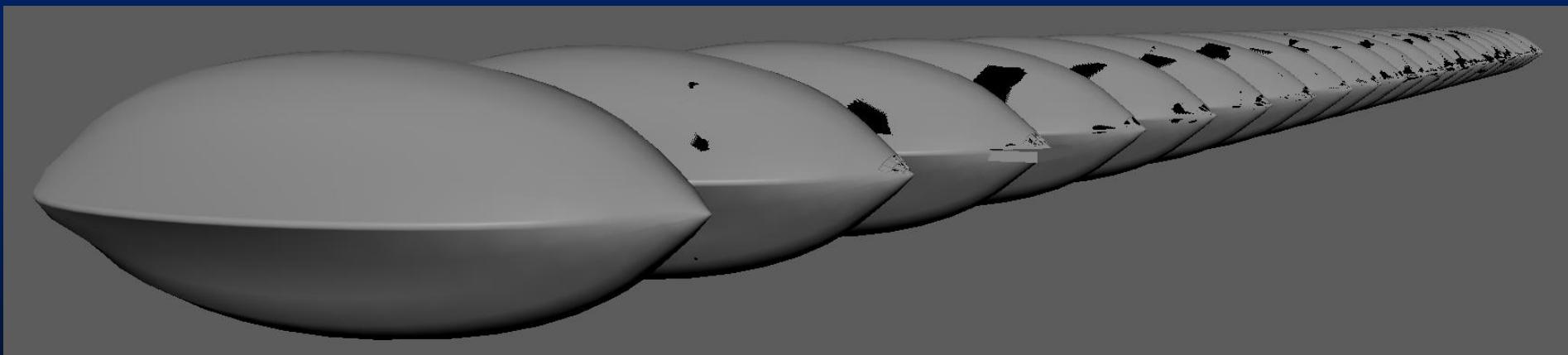
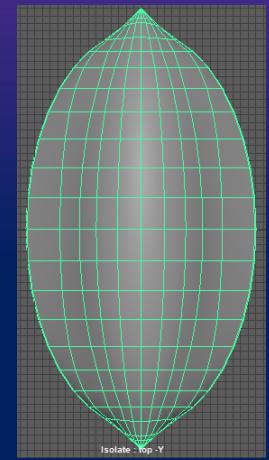
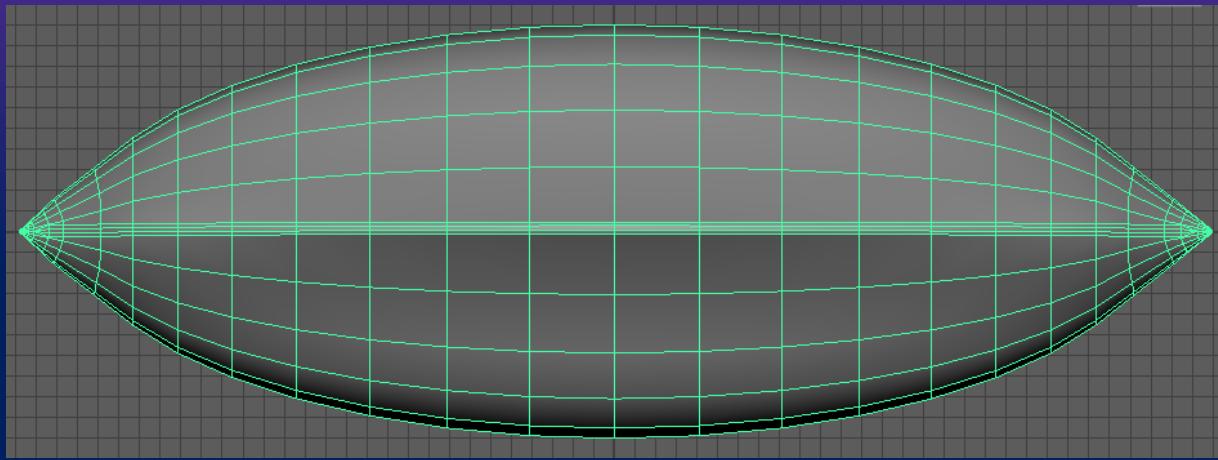
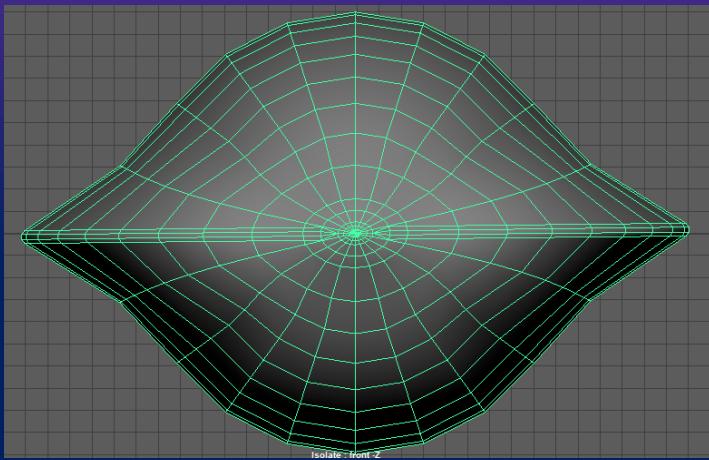
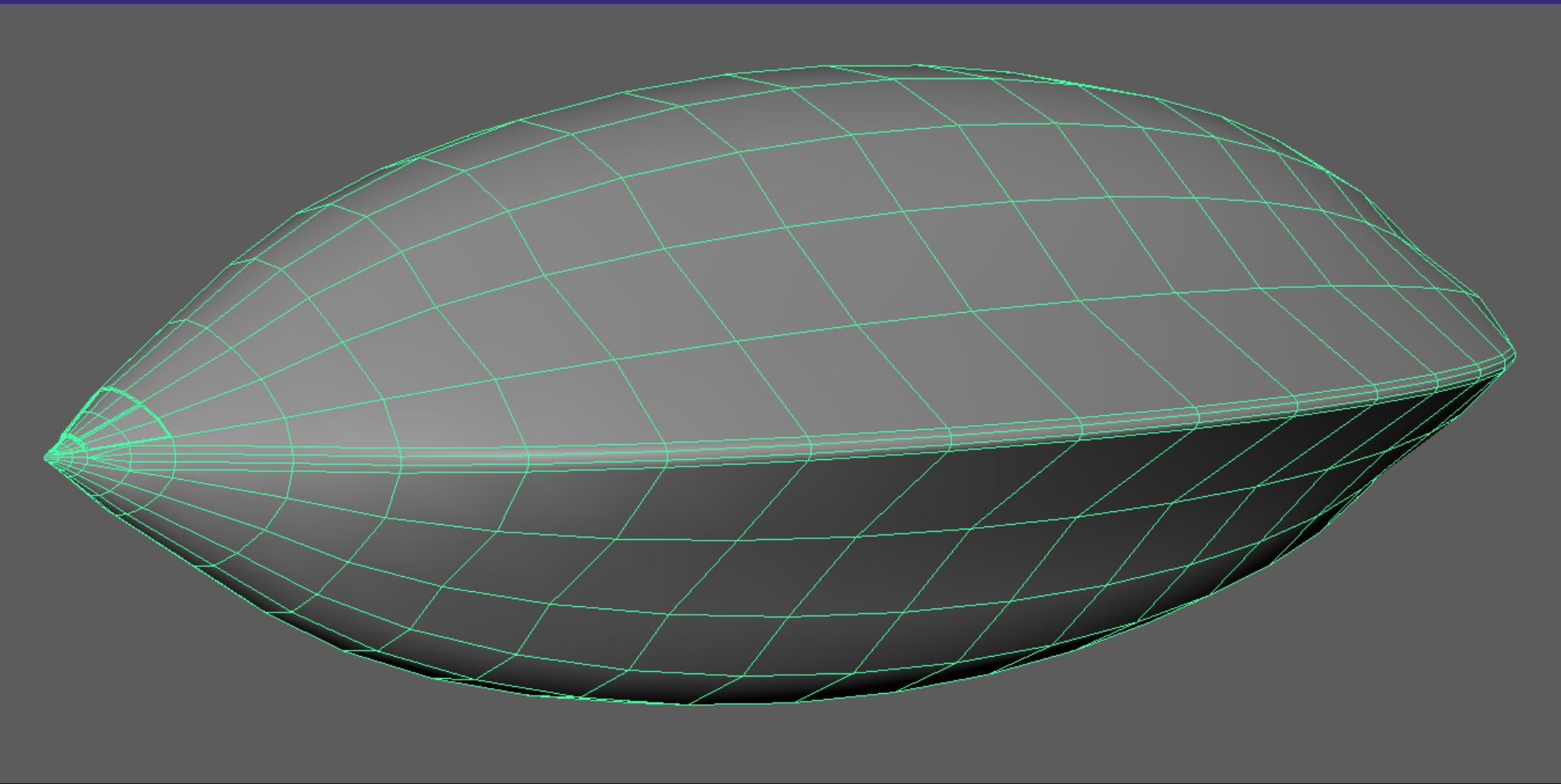


Bridge Viewport Variations

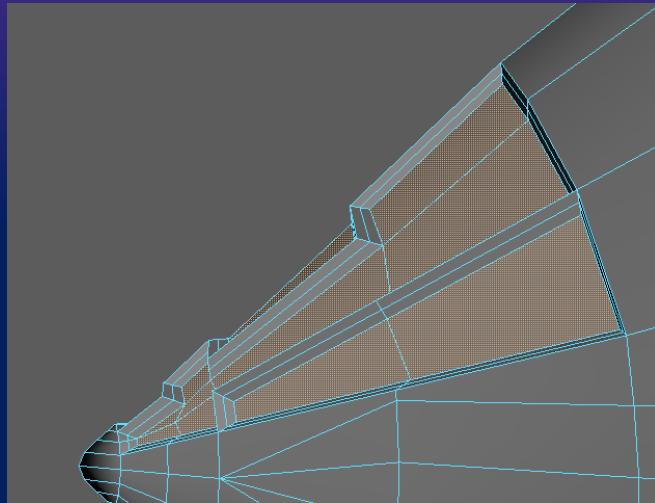
Transparent surfaces shaded orange

by Henry Taylor 2206046

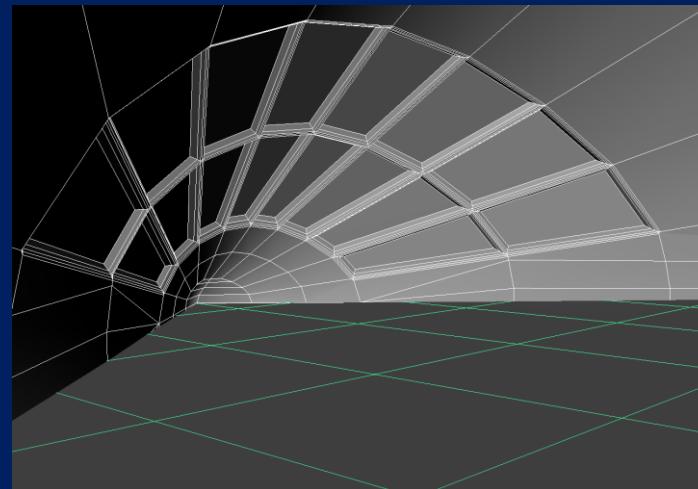




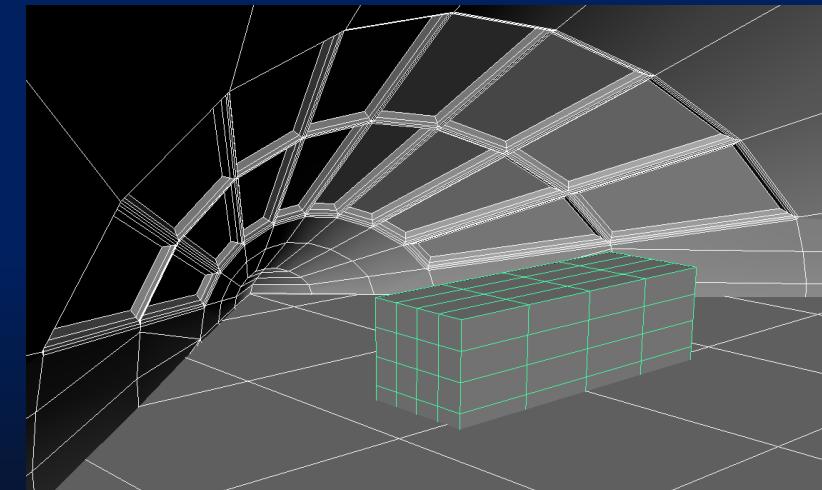
Pitch angle of viewport



Approximate floor level

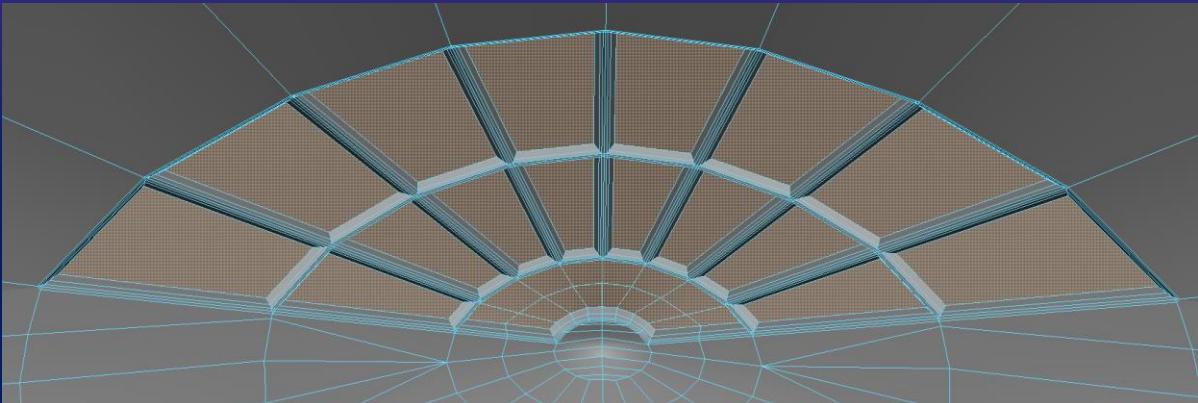


Approximate position of pilot's console

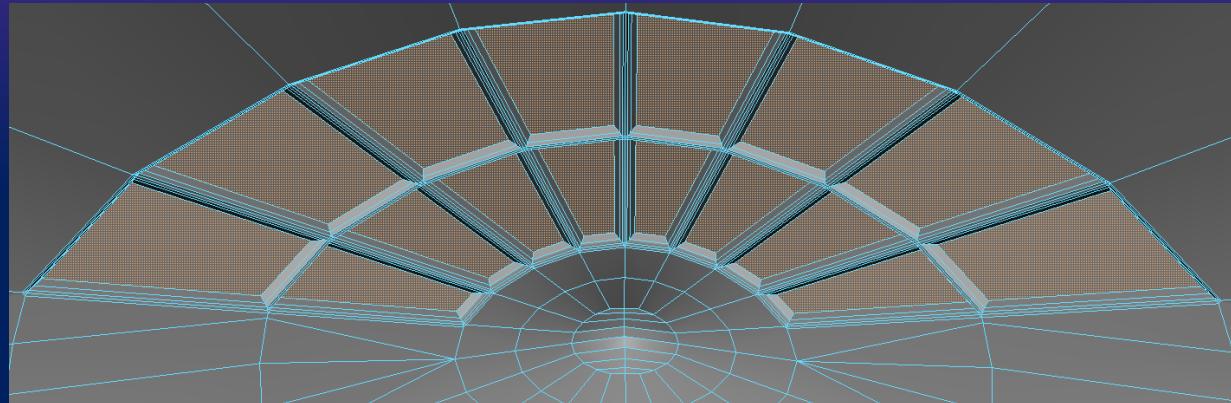


1 and 2 have bevelled grilles, the rest do not but can have.

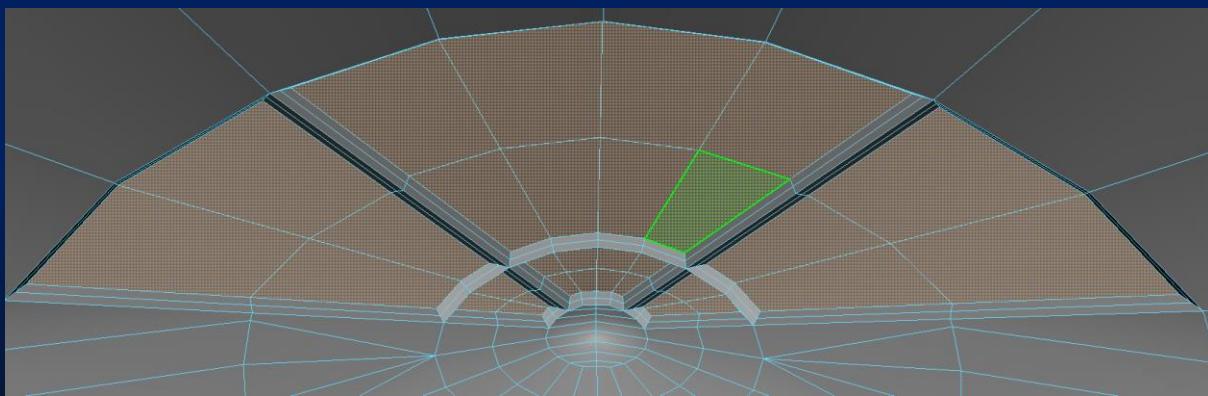
1



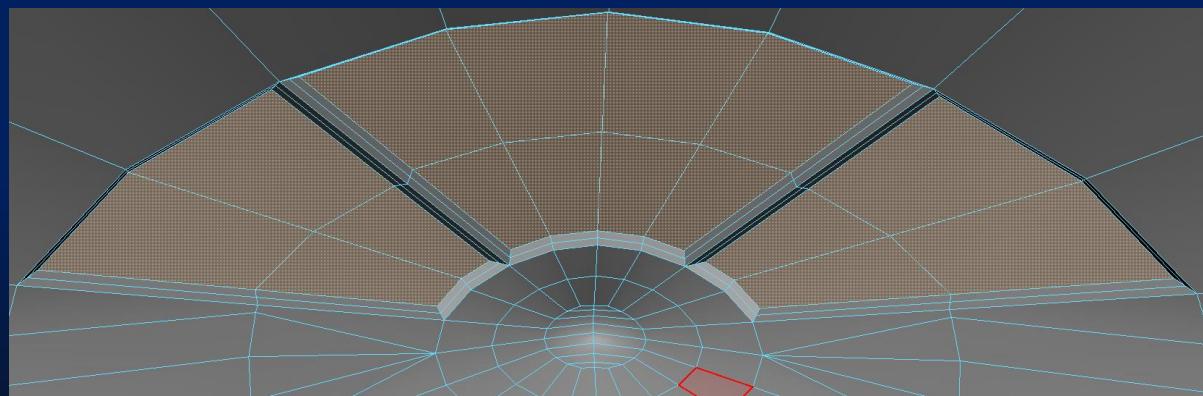
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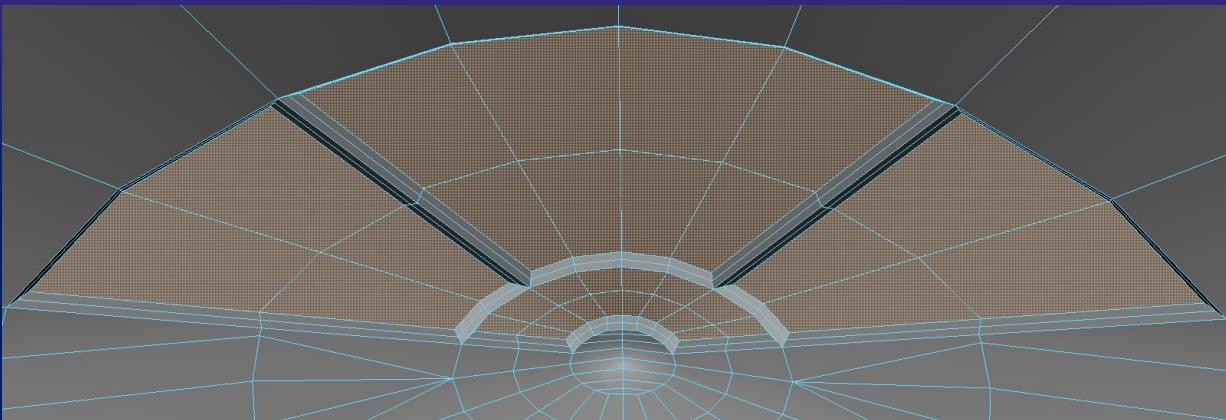
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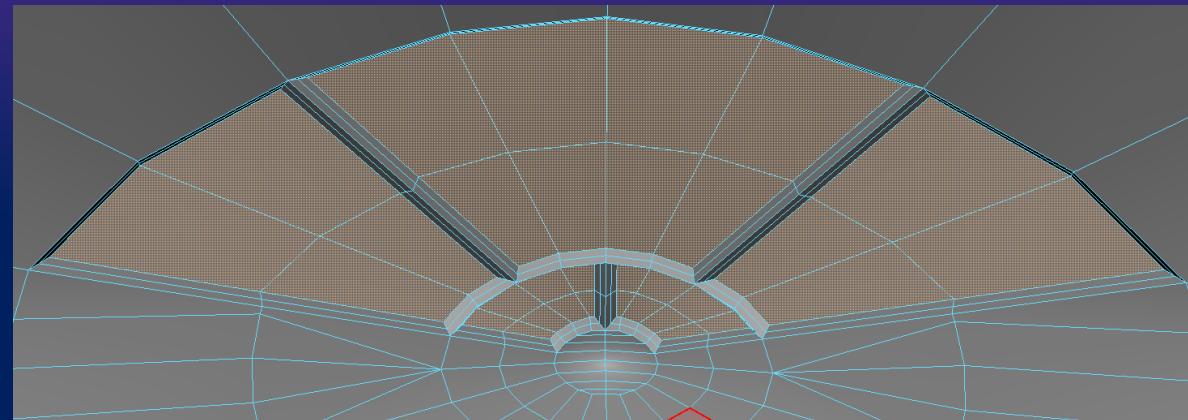
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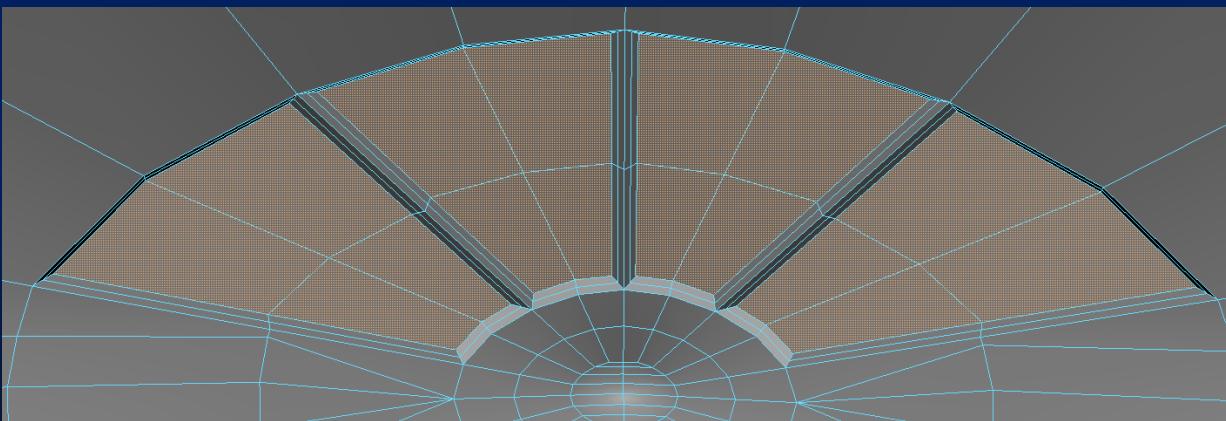
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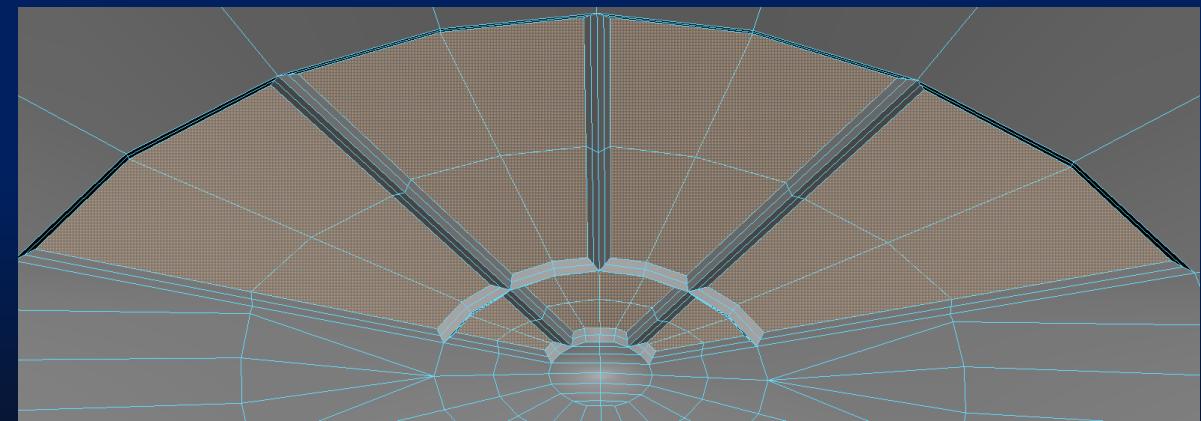
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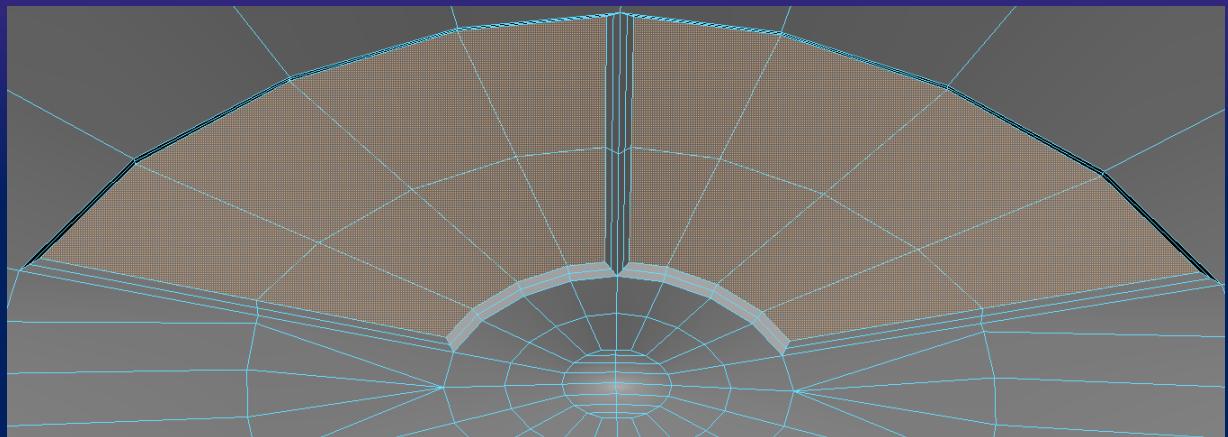
7



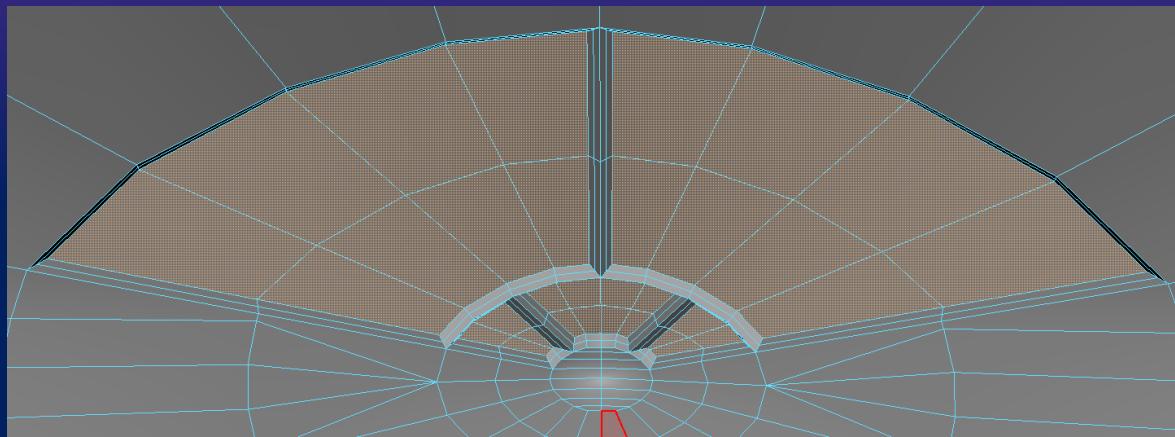
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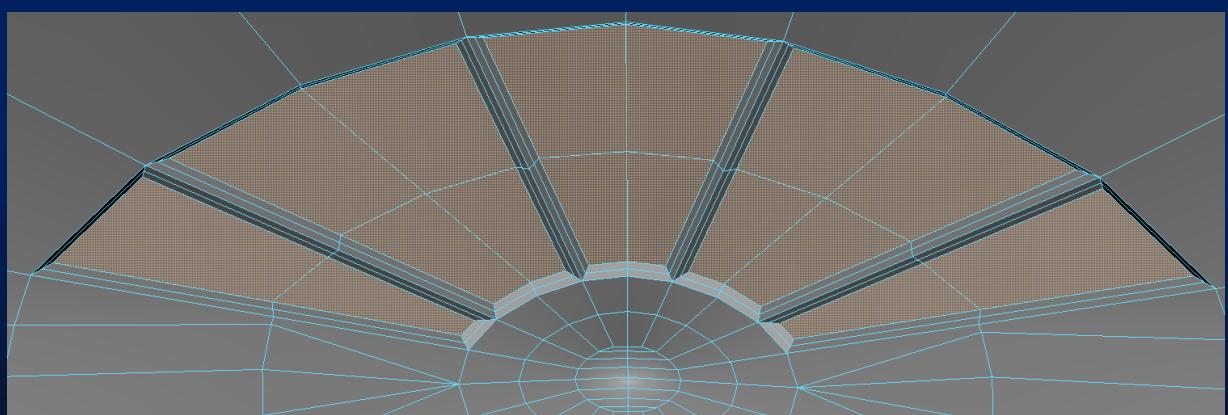
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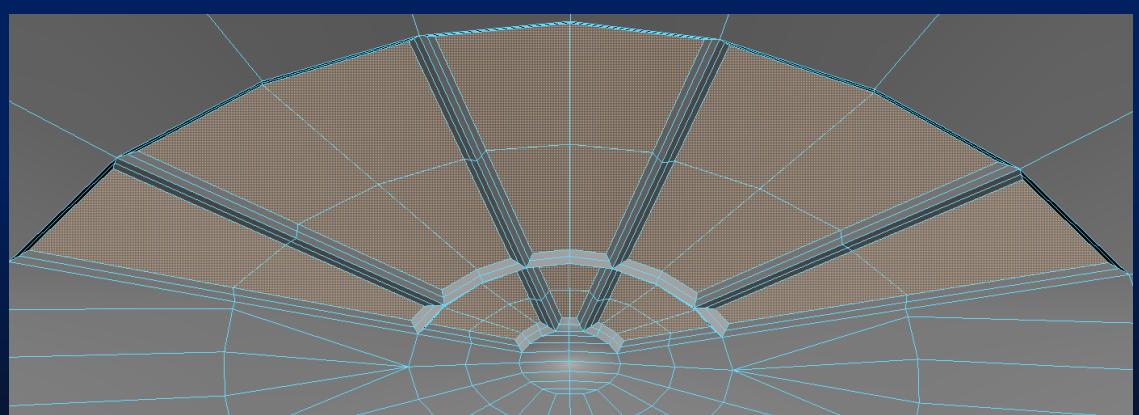
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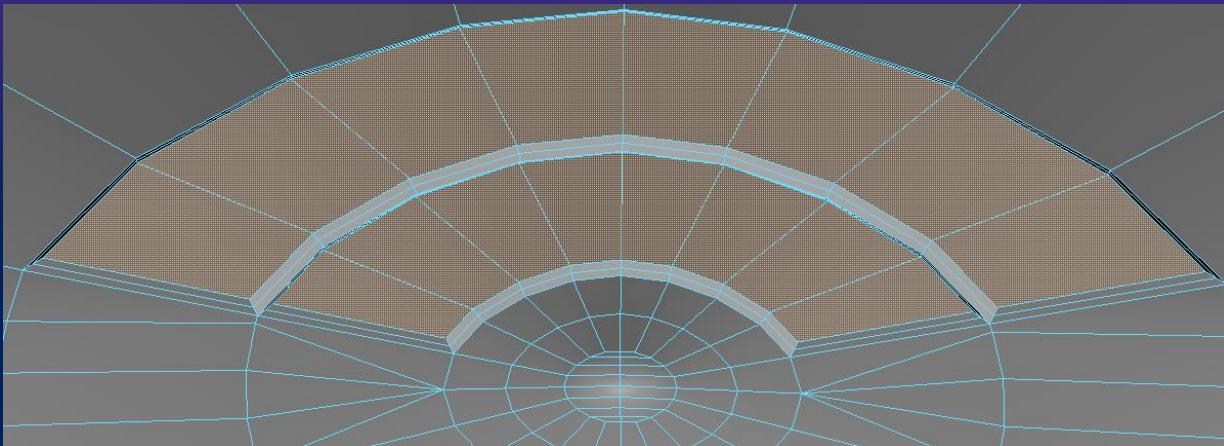
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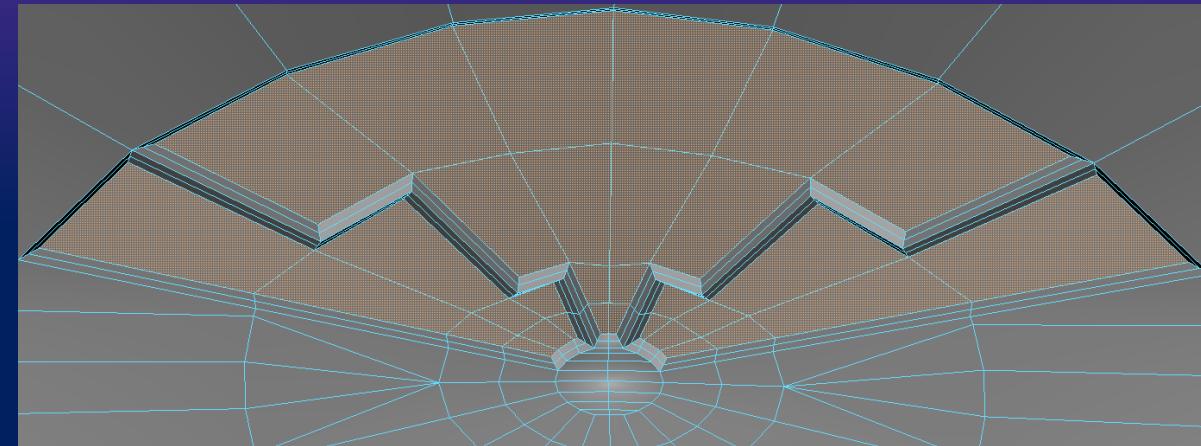
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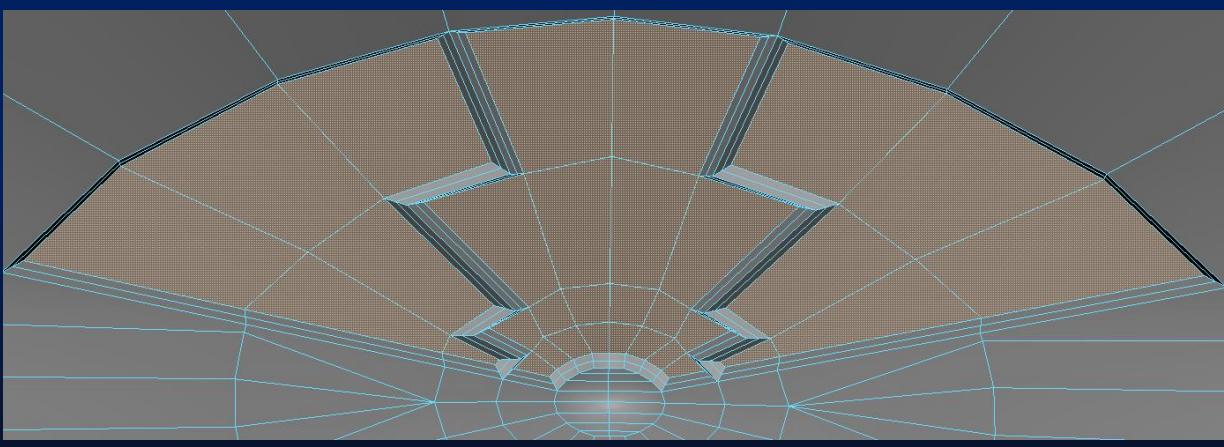
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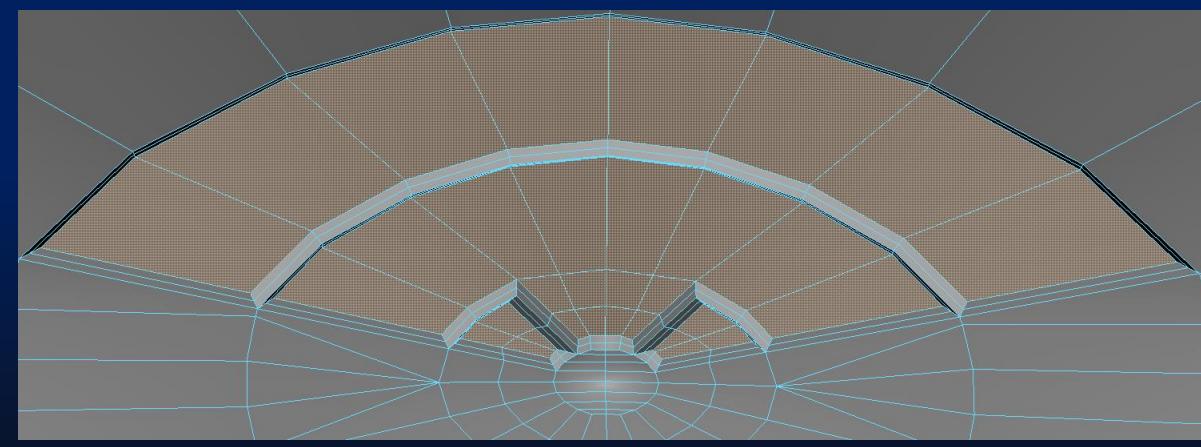
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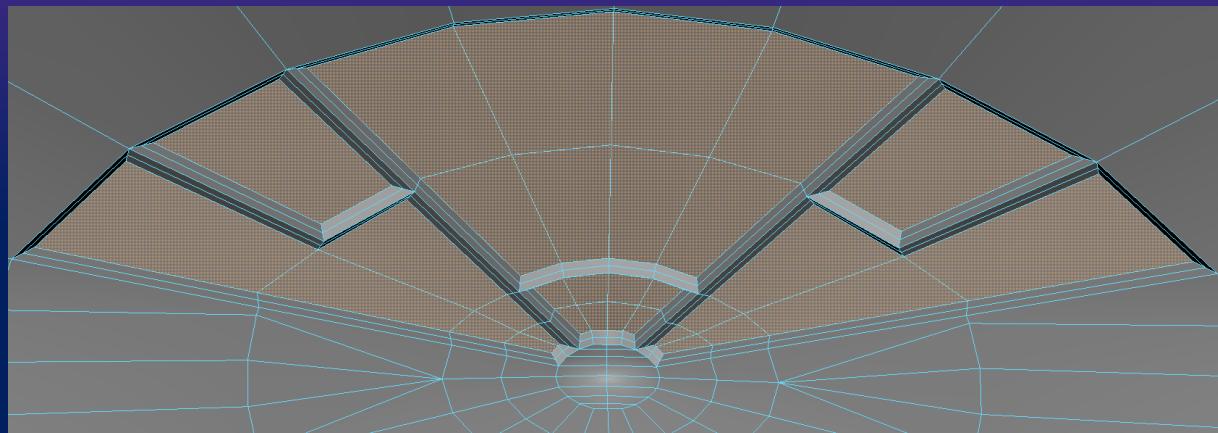
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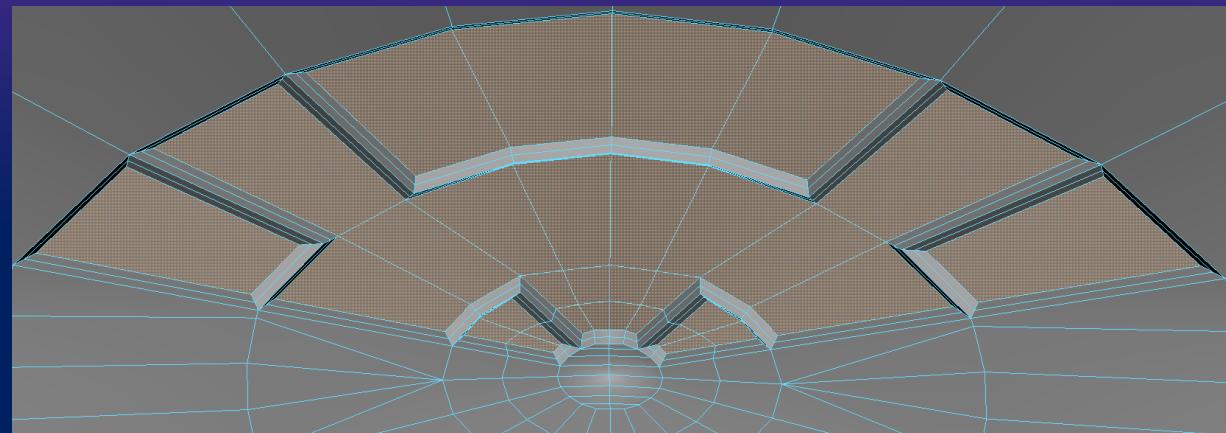
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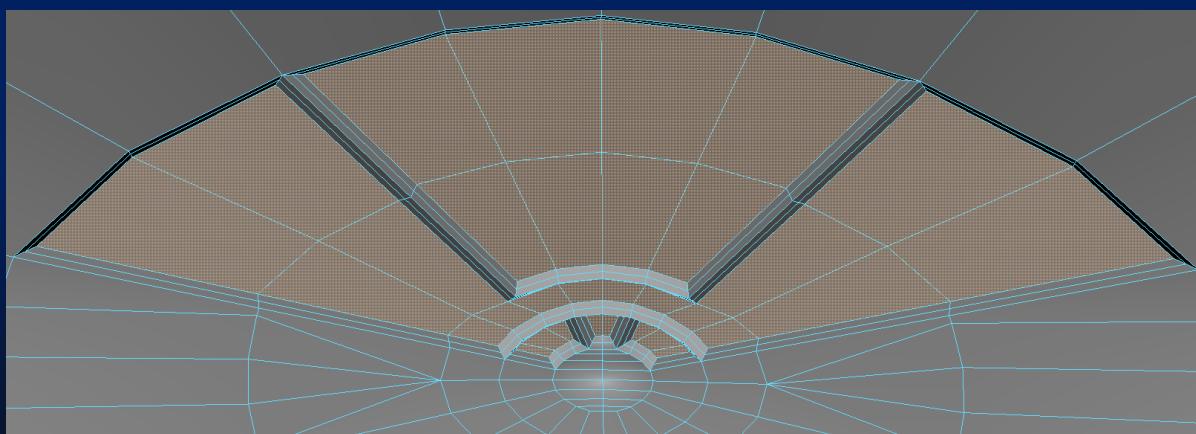
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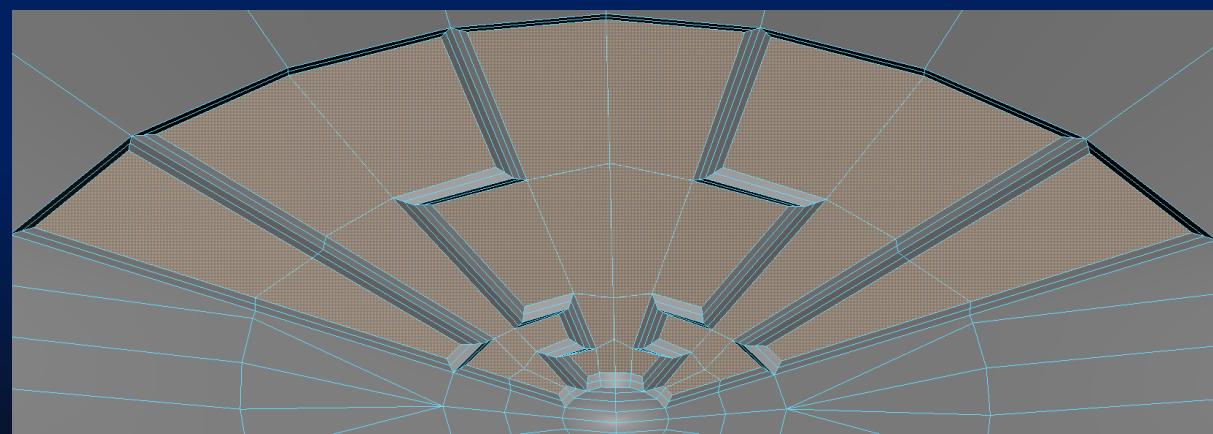
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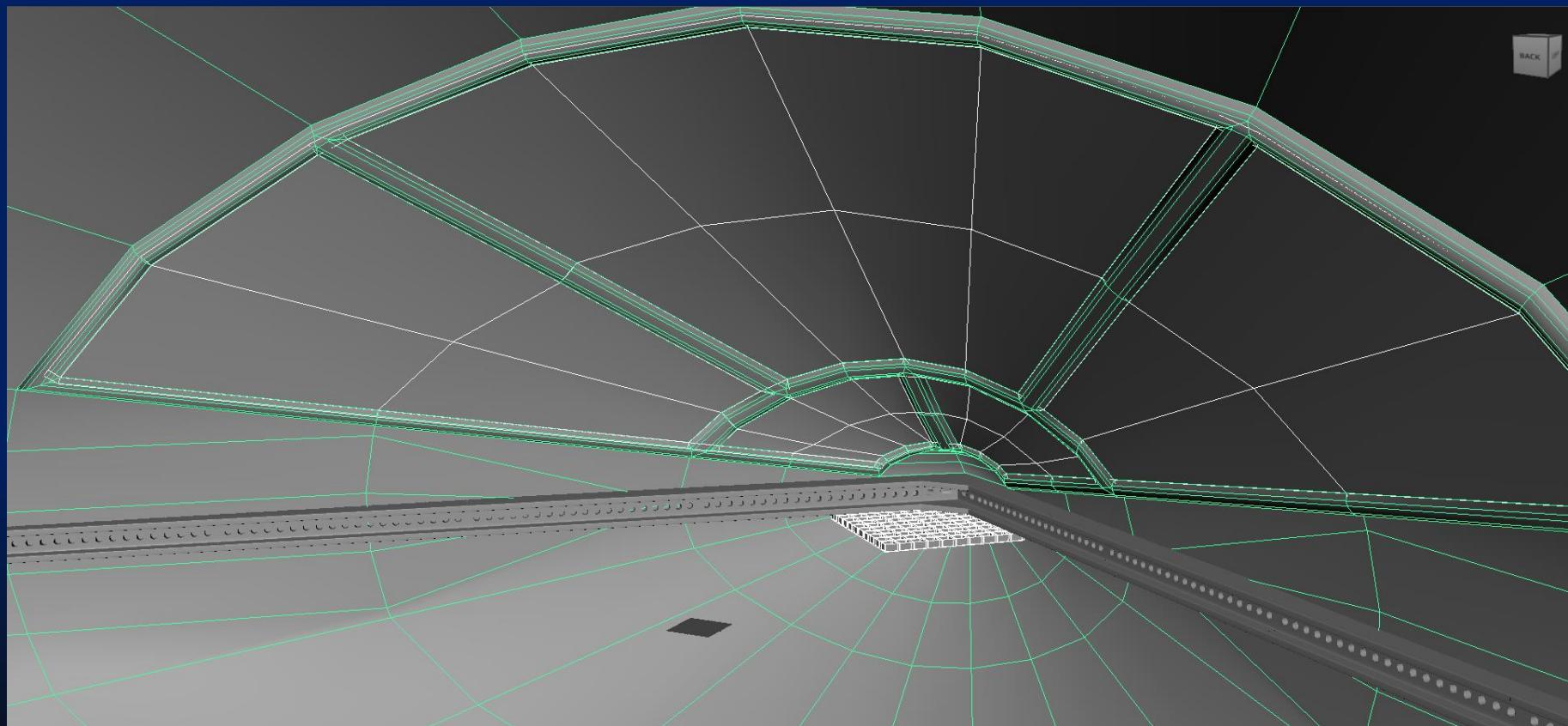
19



20



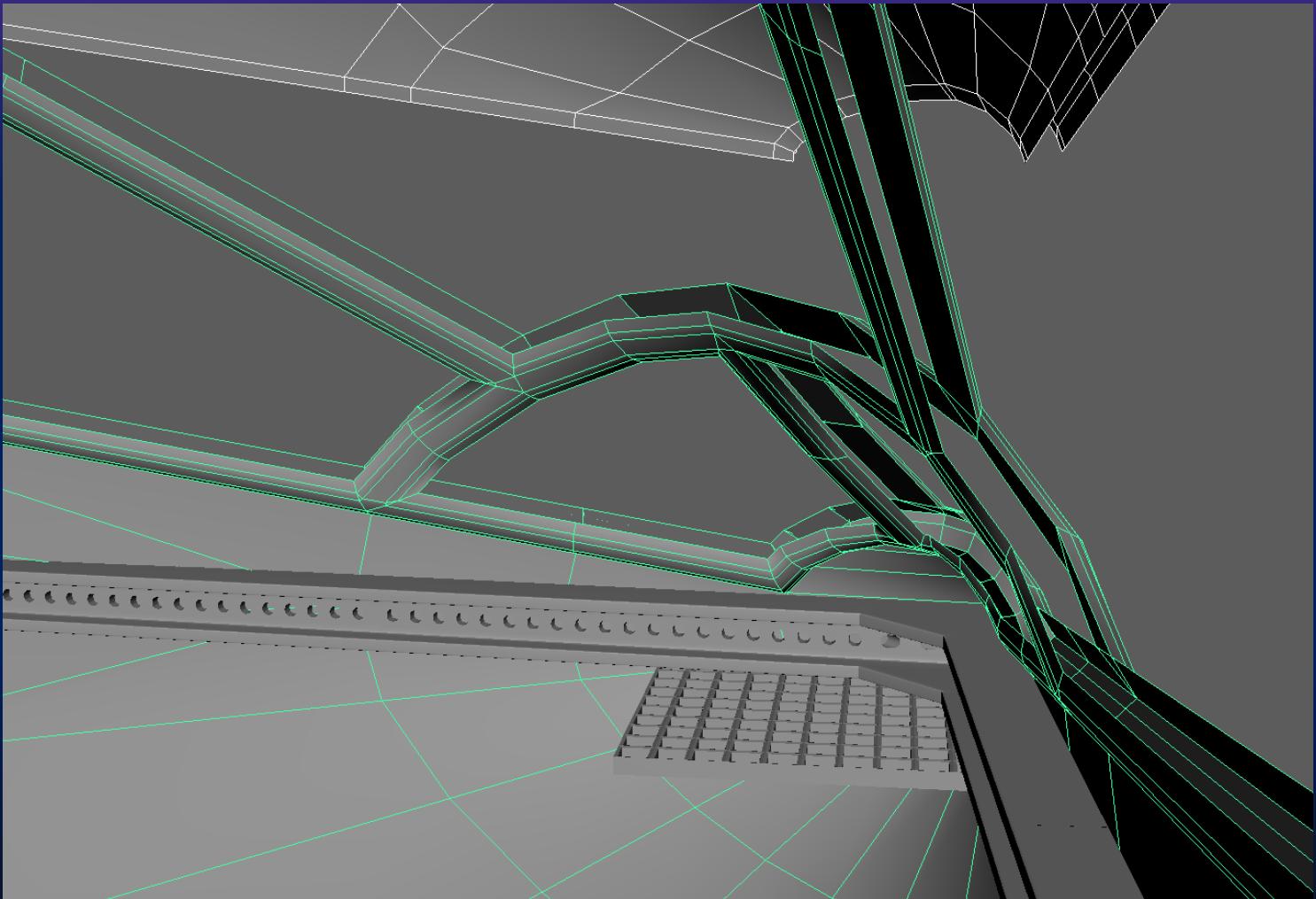
I did a little bit of work on 6:
Modular Elephant Grating
Perforated structural I-Beam

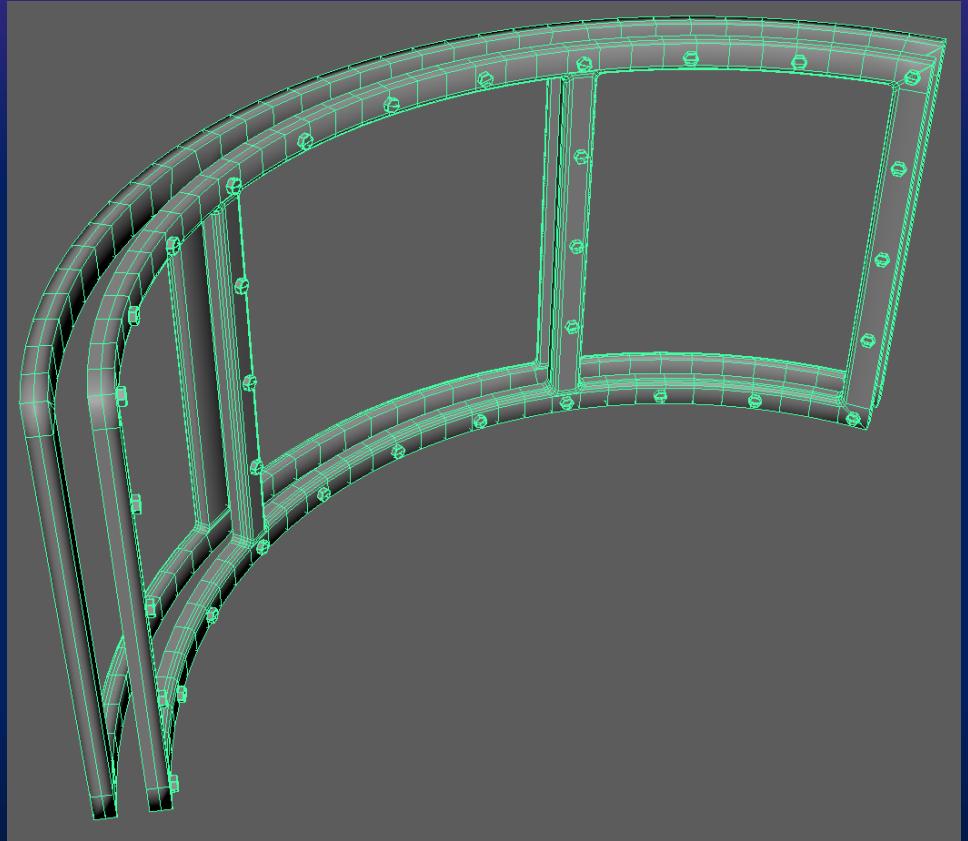


Separate window.

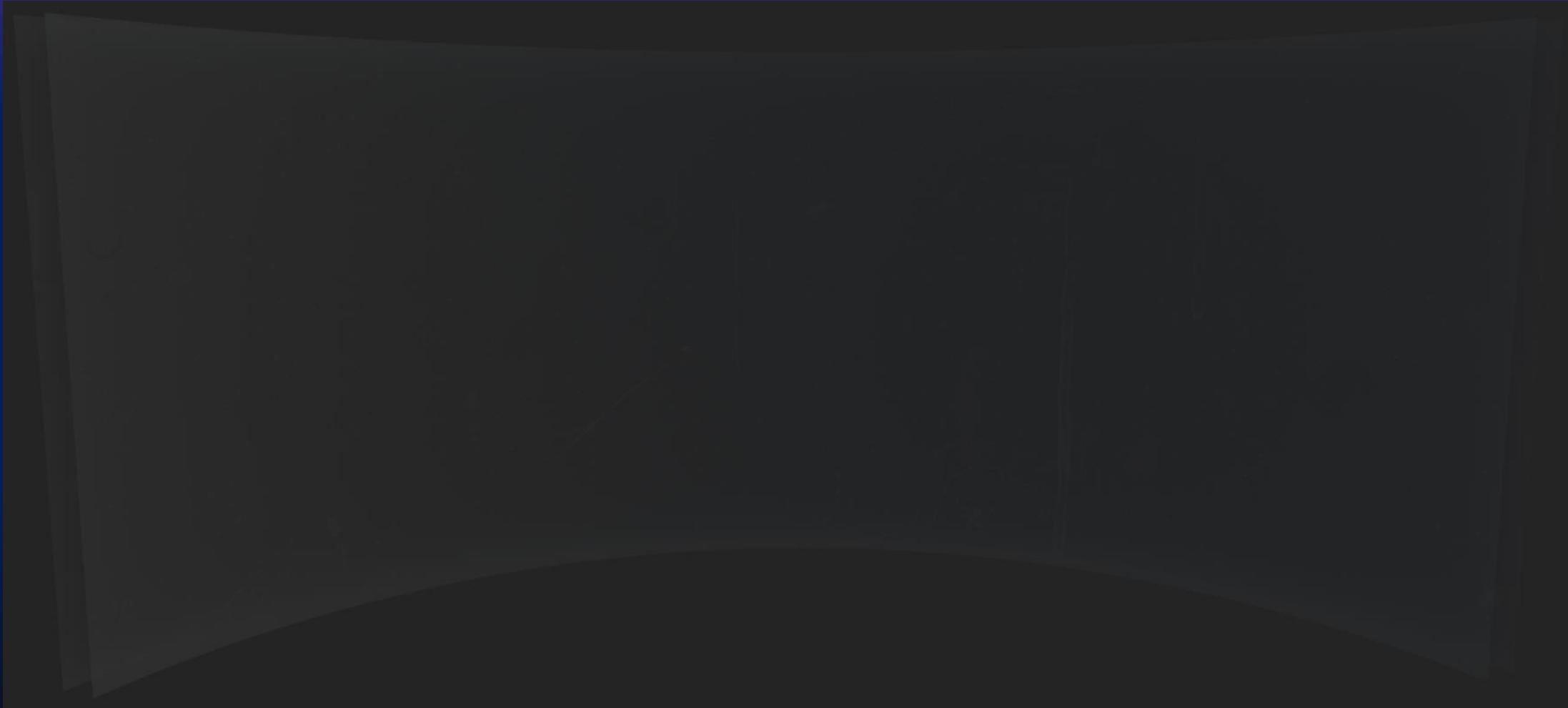
Inner mesh surface on
outer frame.

Re-positioning of outer
frame to better match
inner frame.

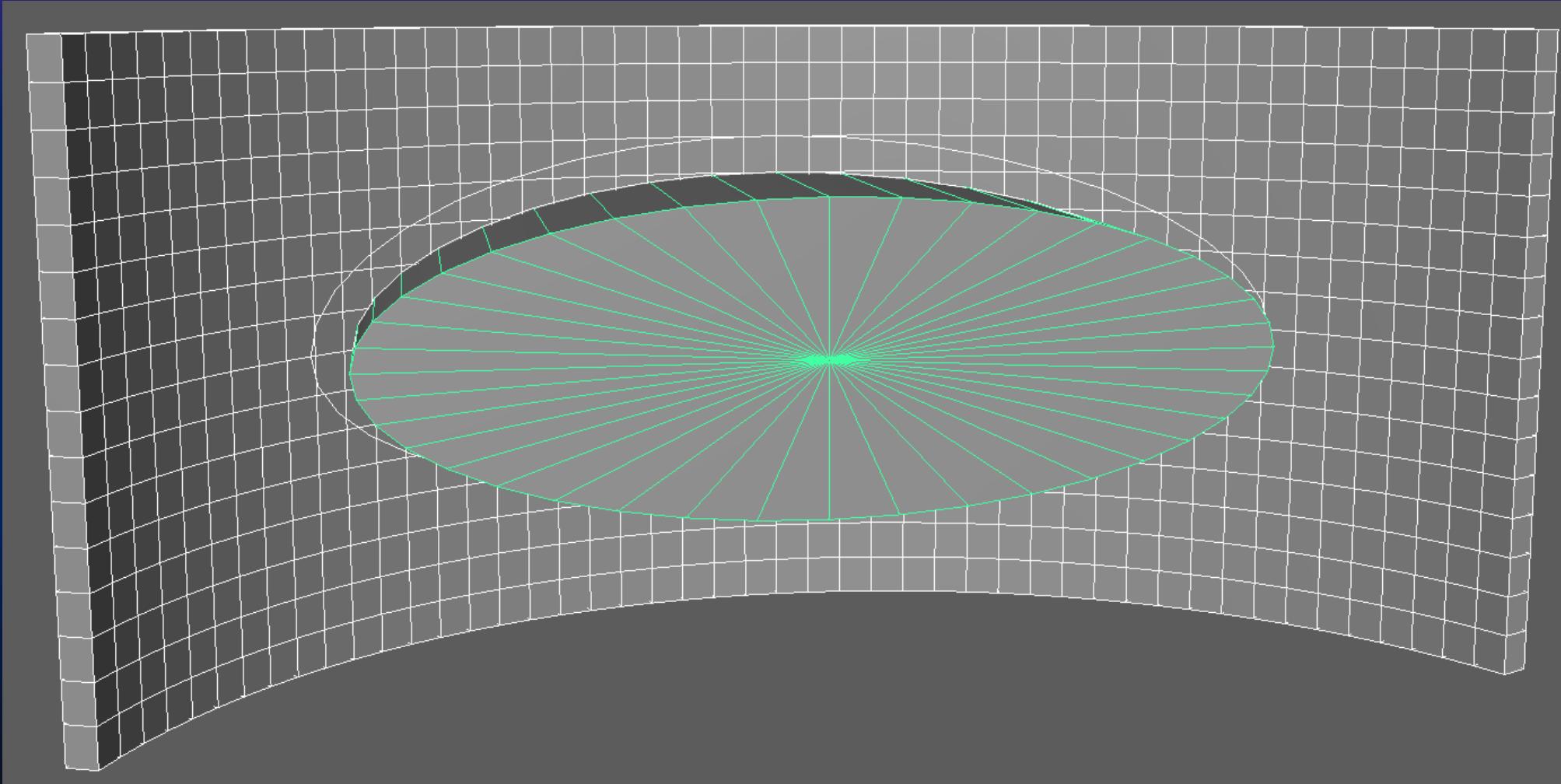




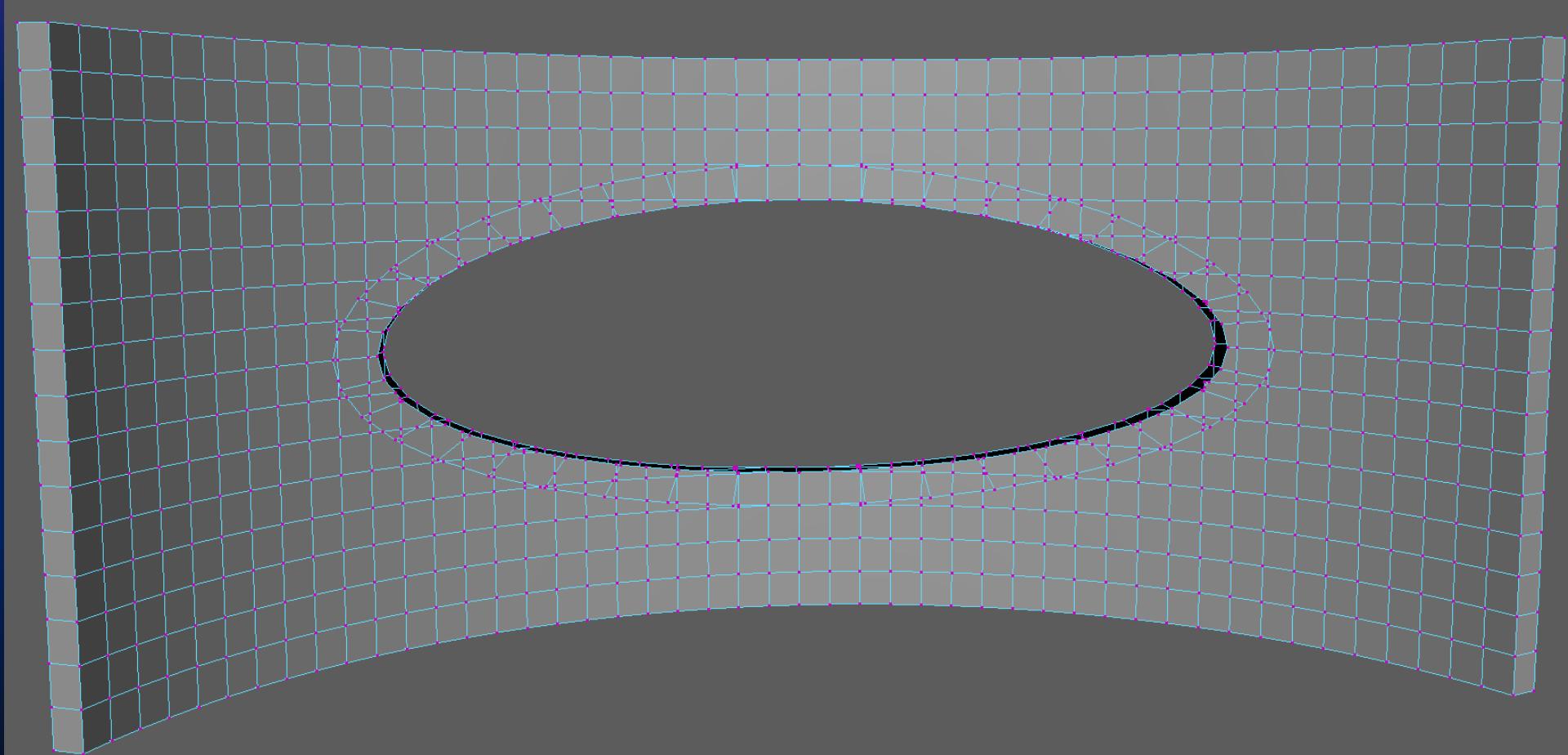
Stained Glass



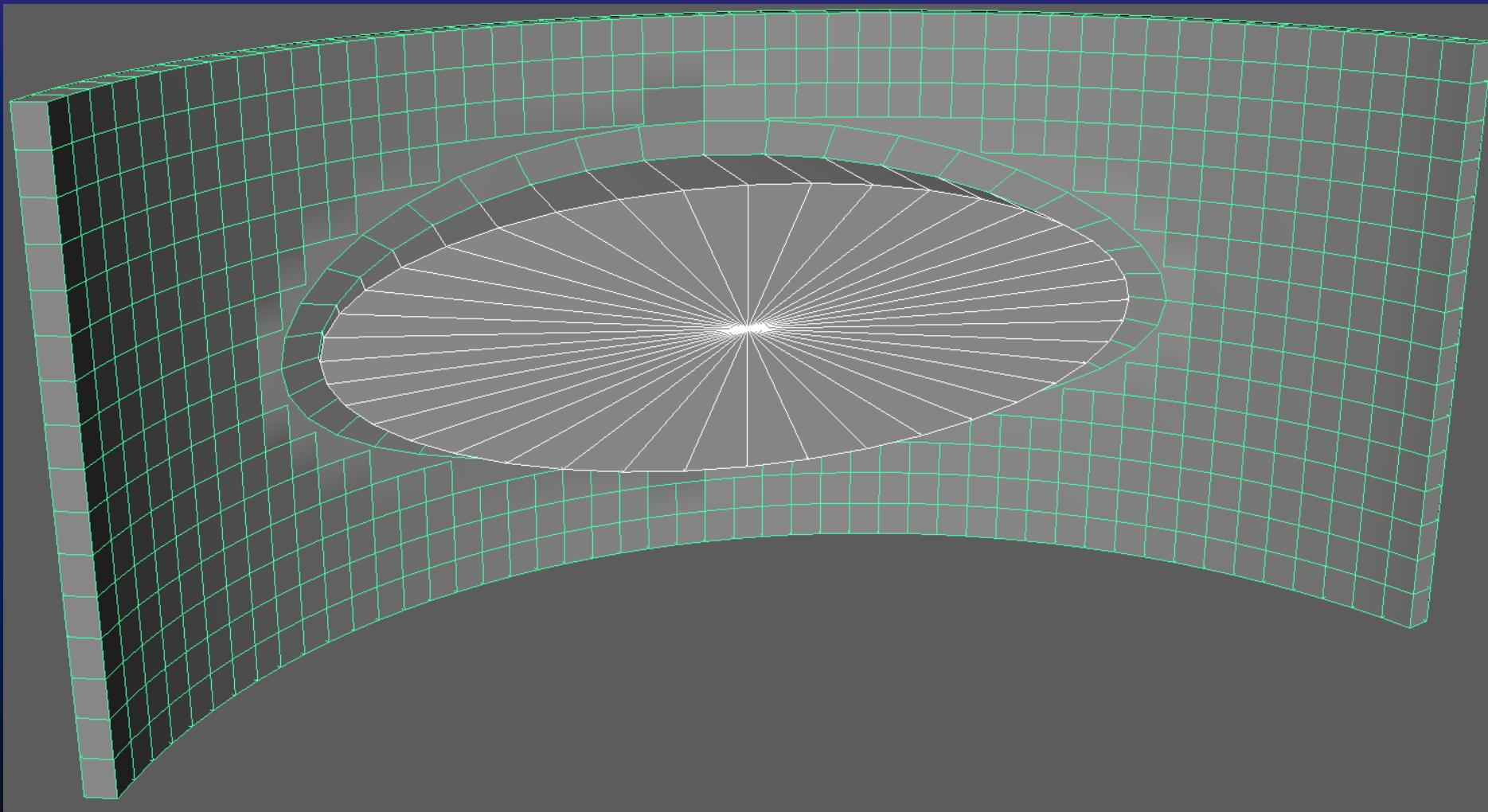
The Oval



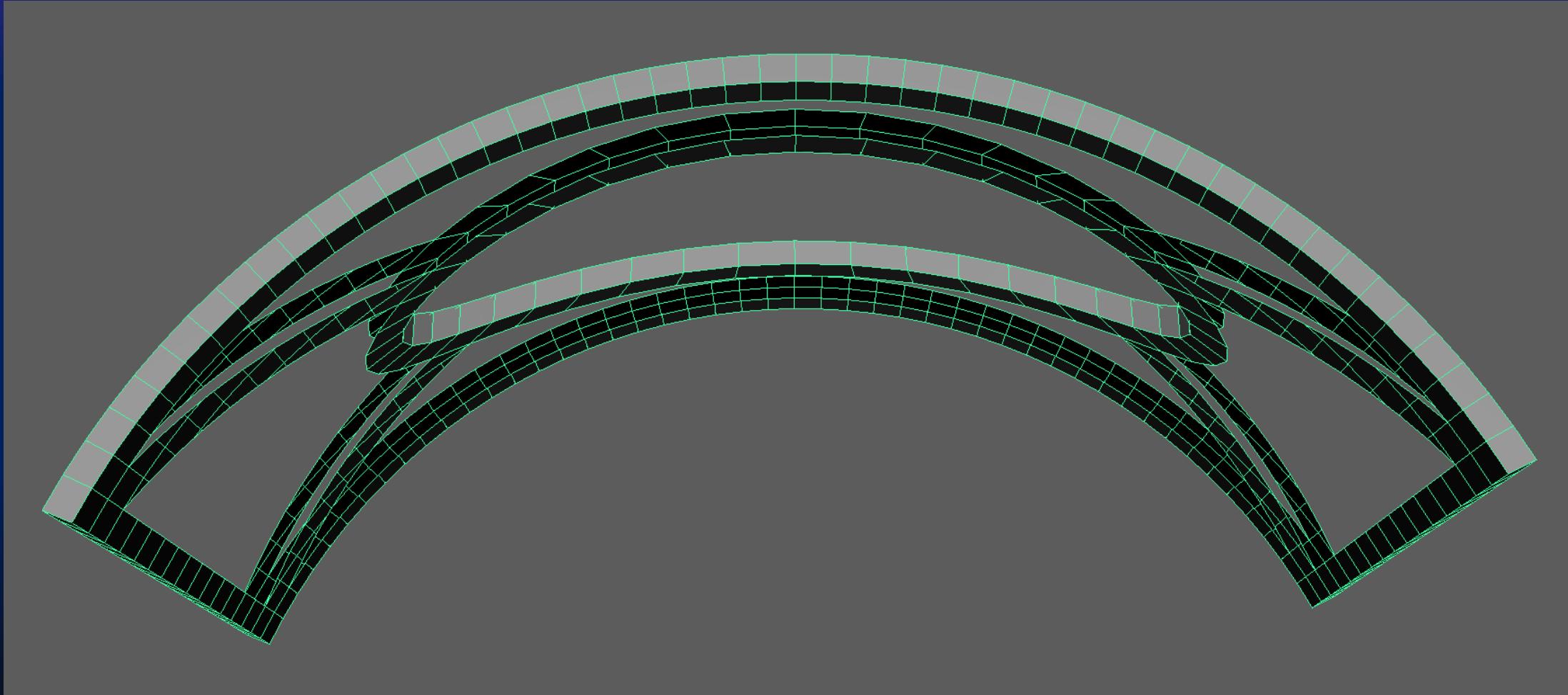
Deleting edges and vertices

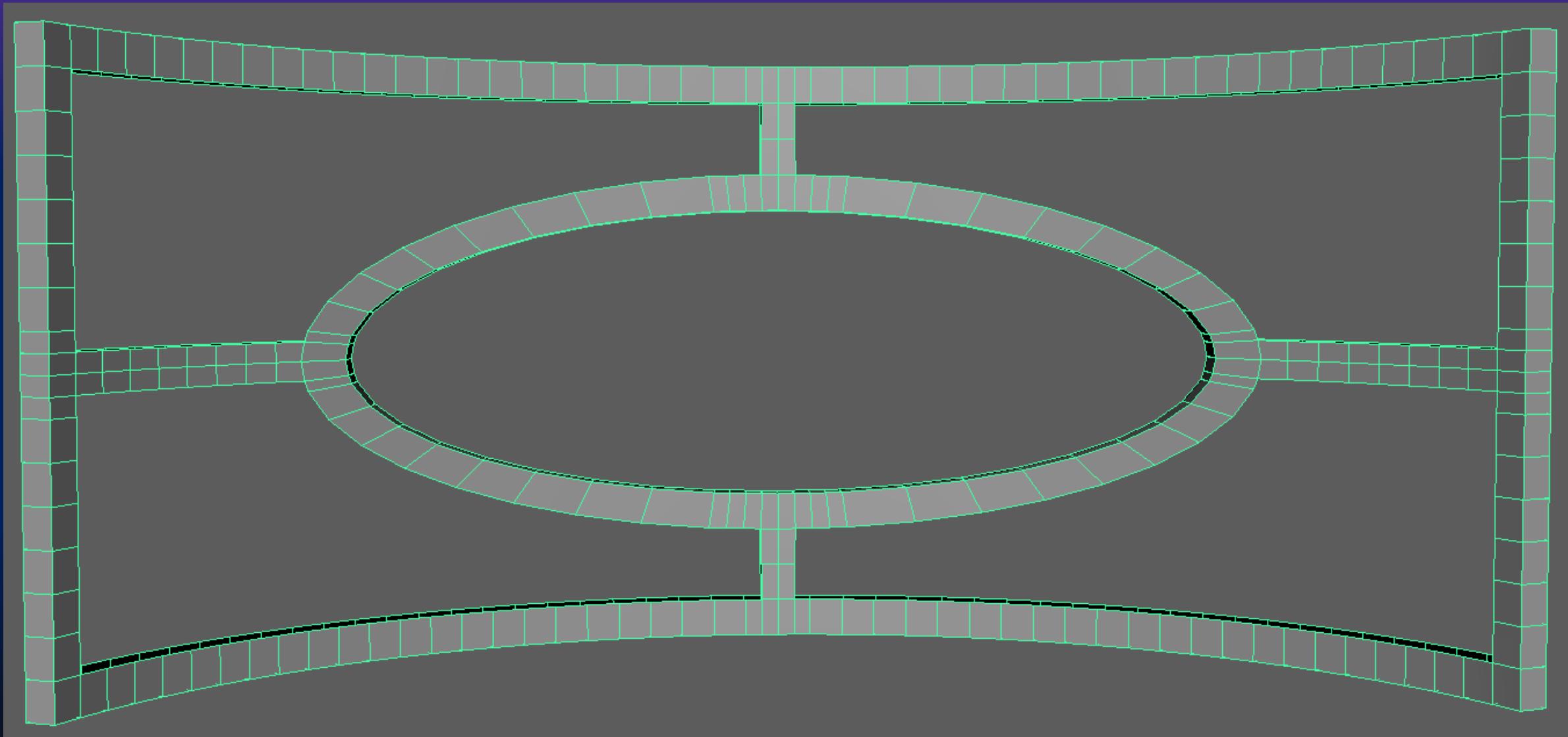


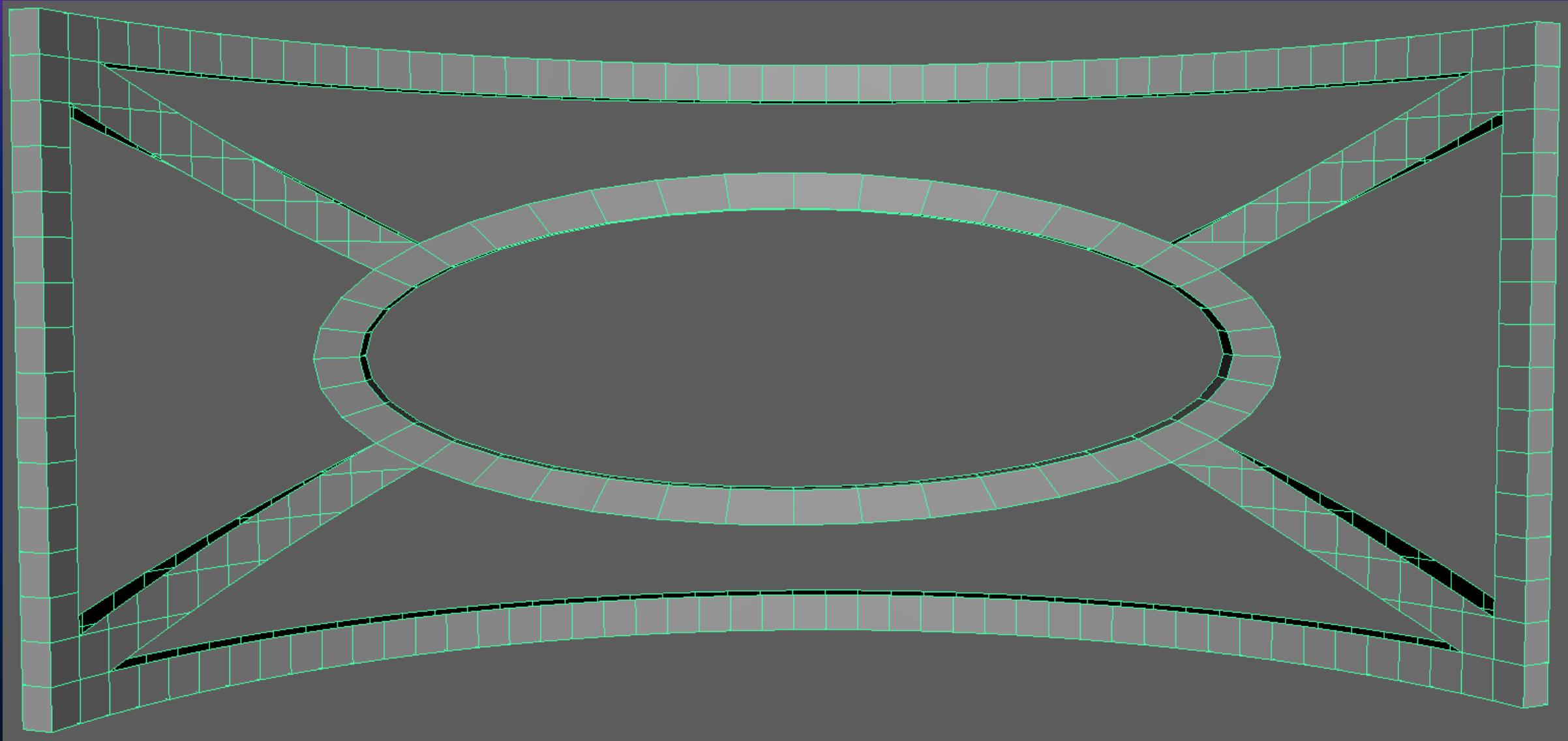
Matching Faces

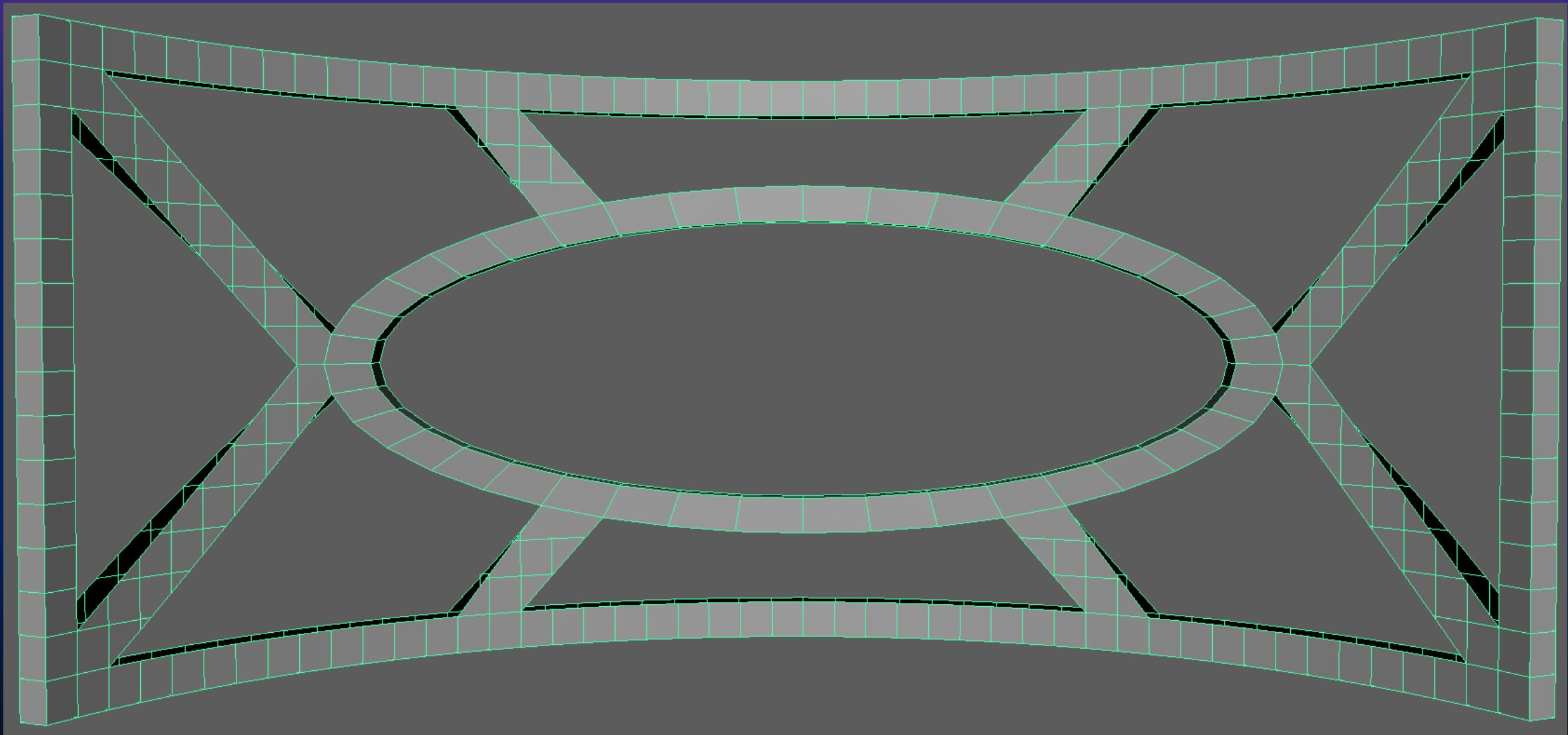


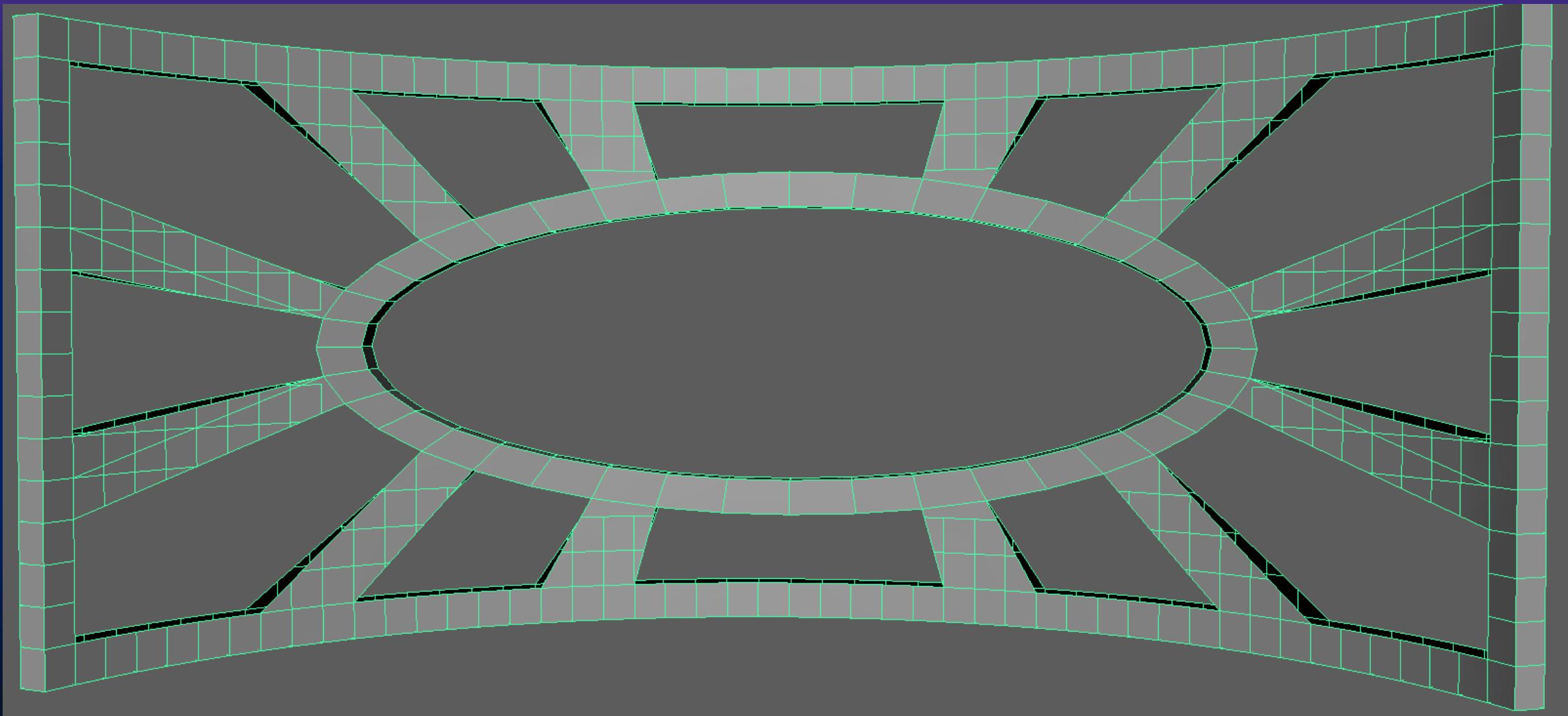
The centre oval is curved in line with the outer frame

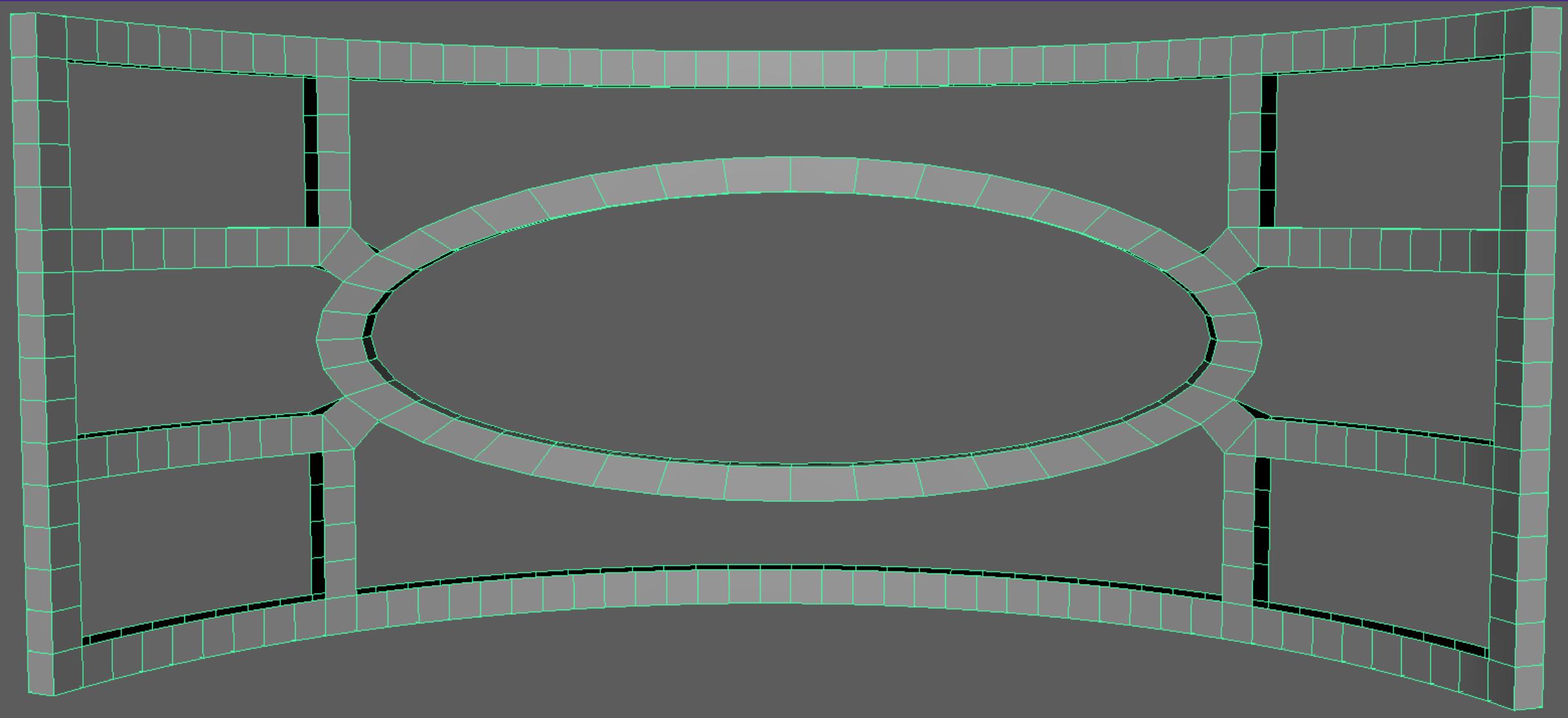


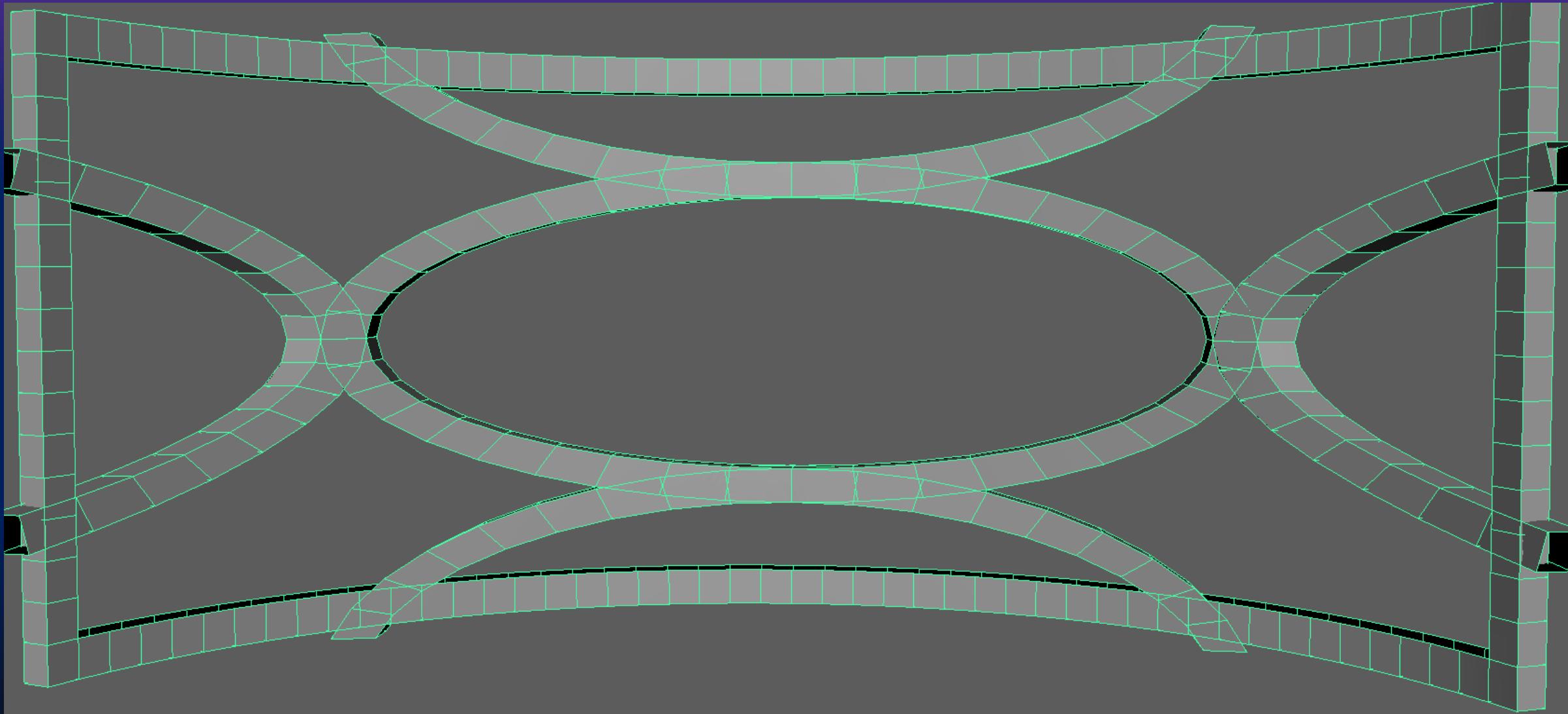




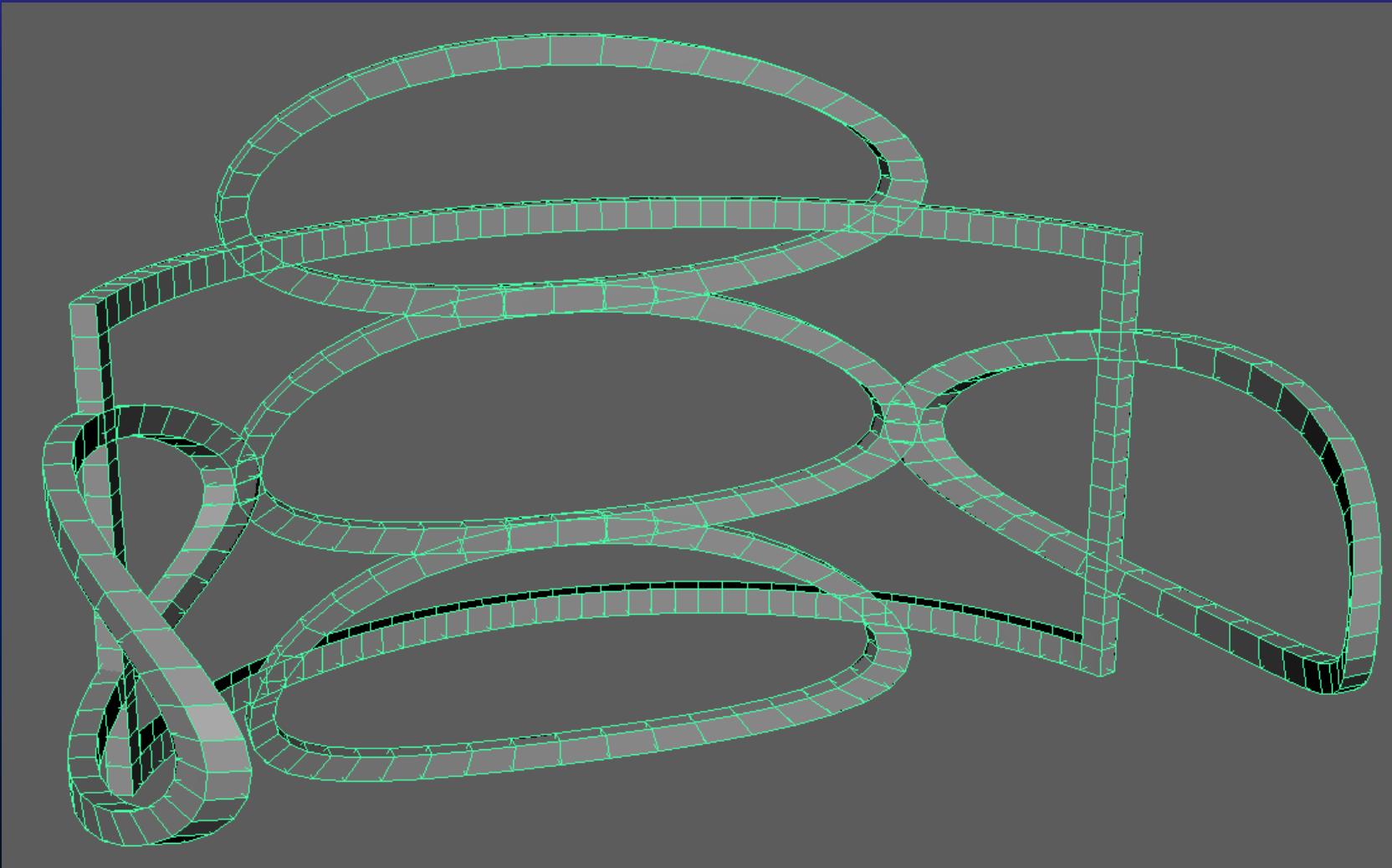




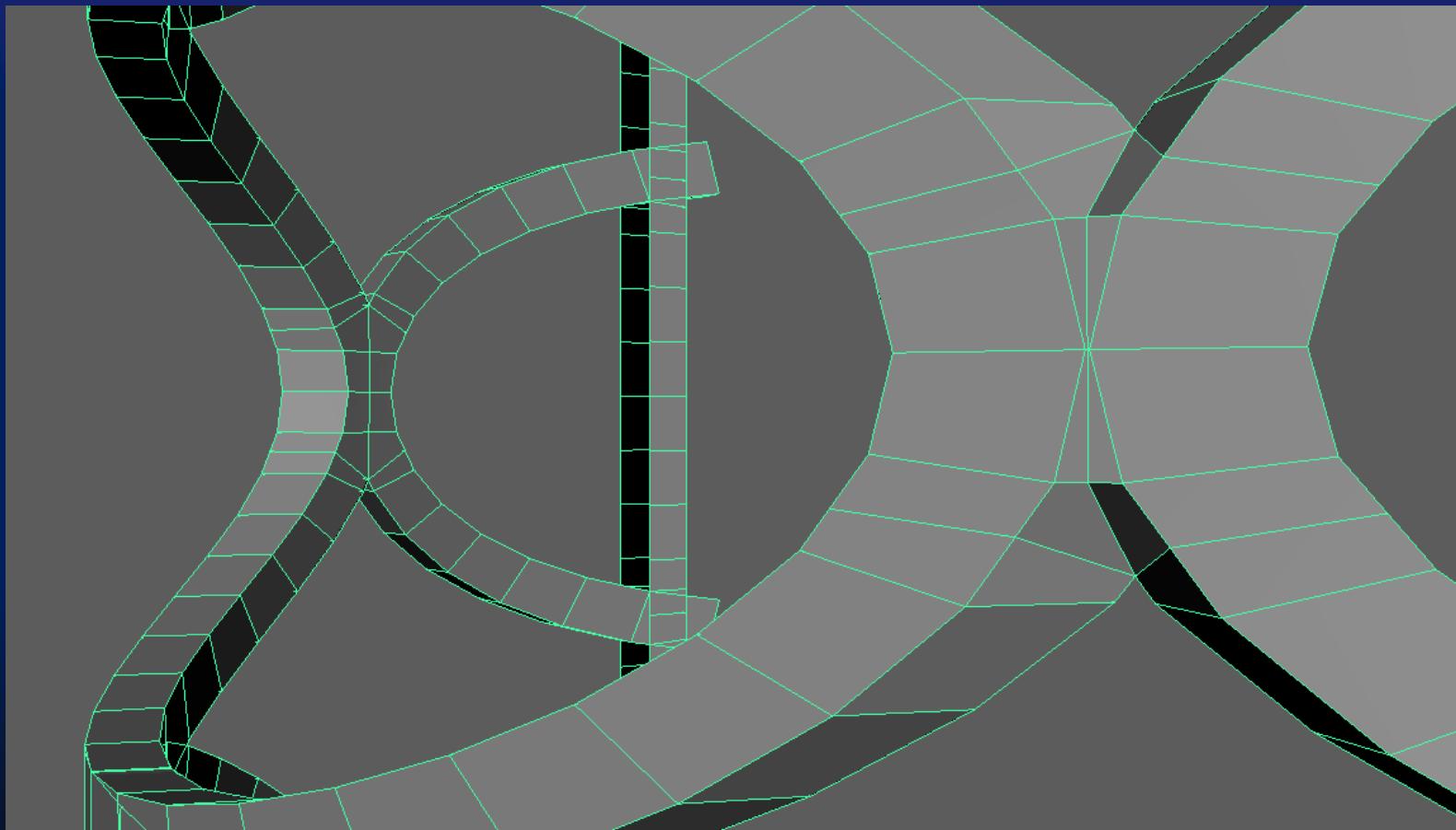




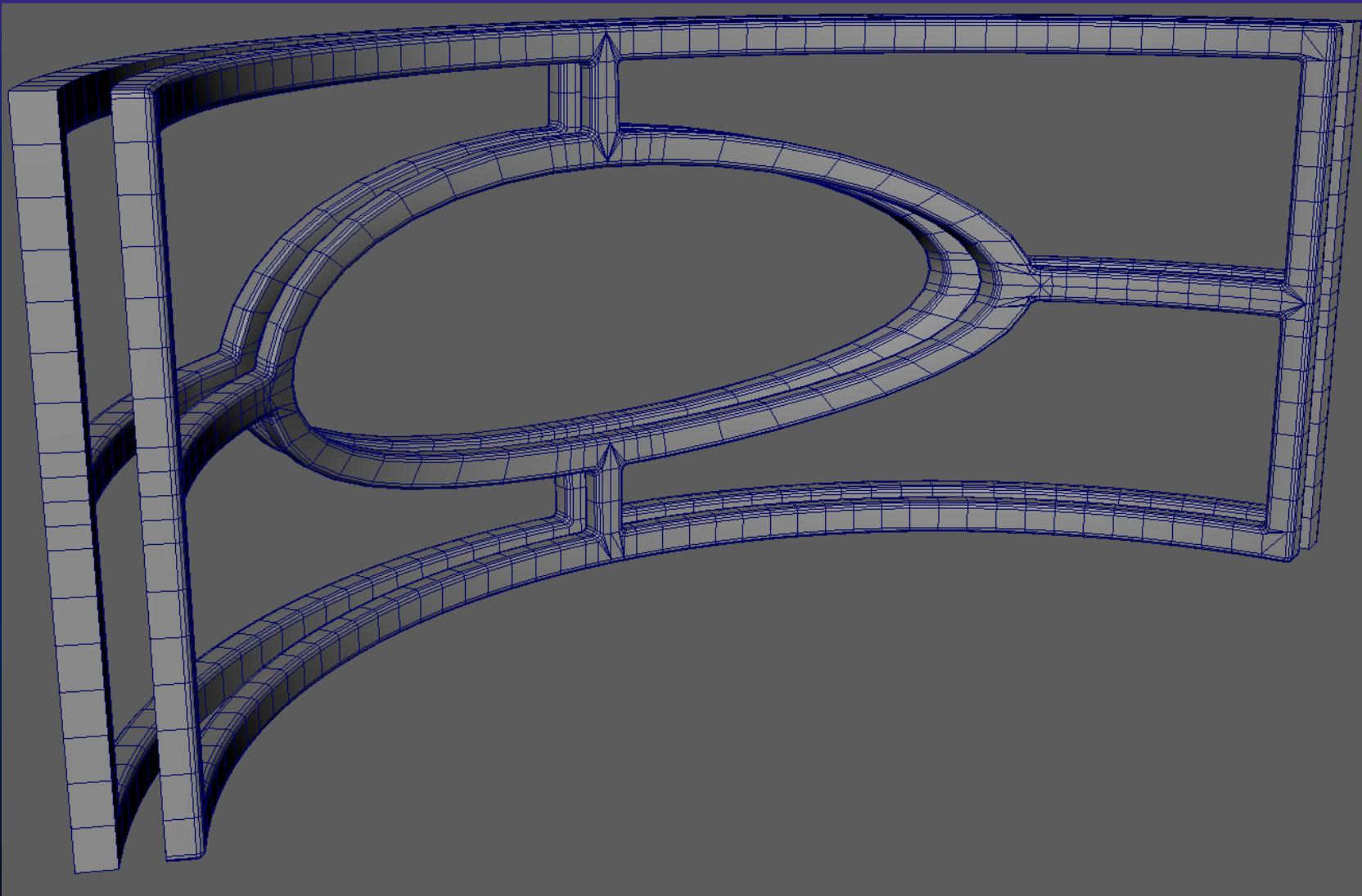
Duplicated Ovals



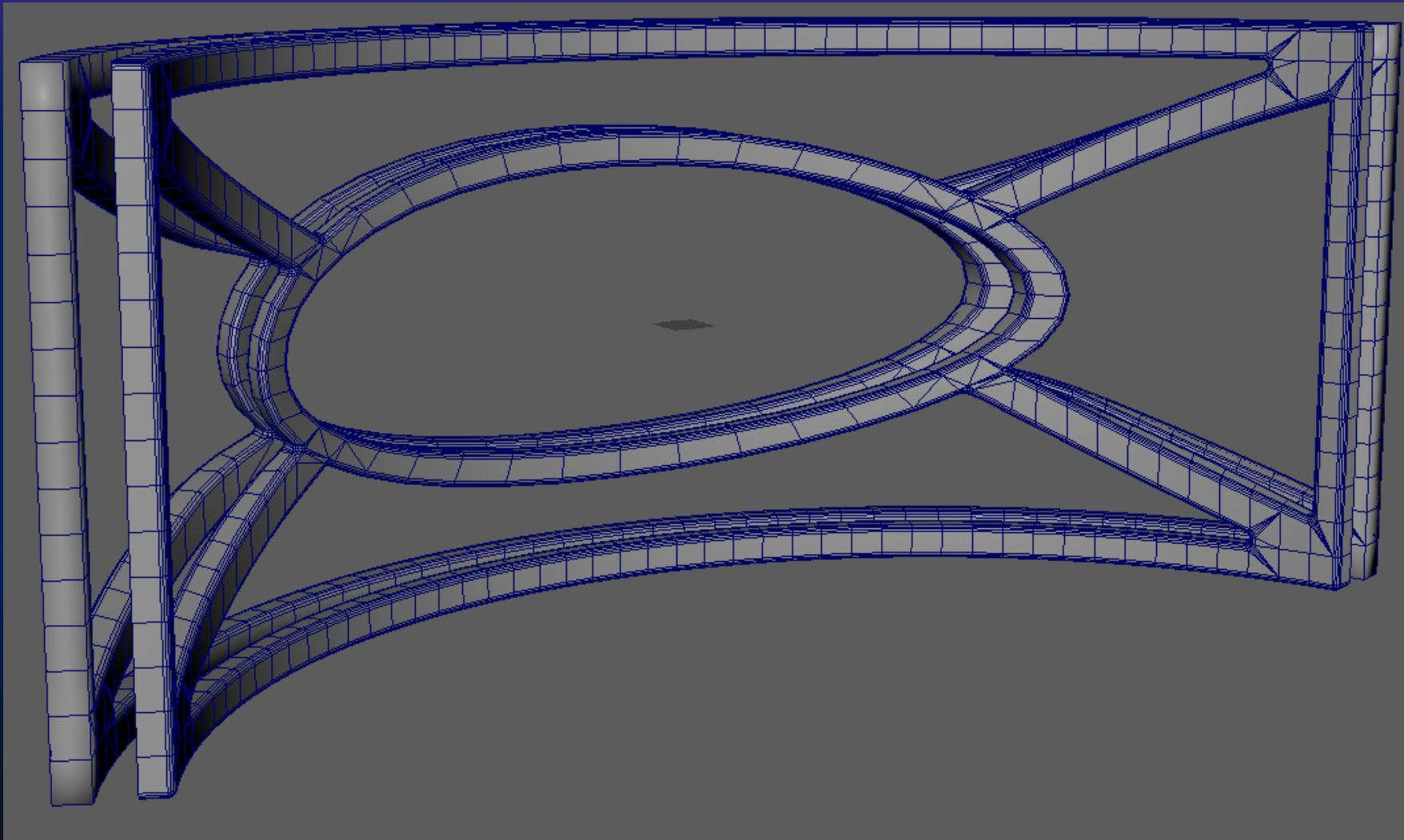
Bridging and Welding Number 6



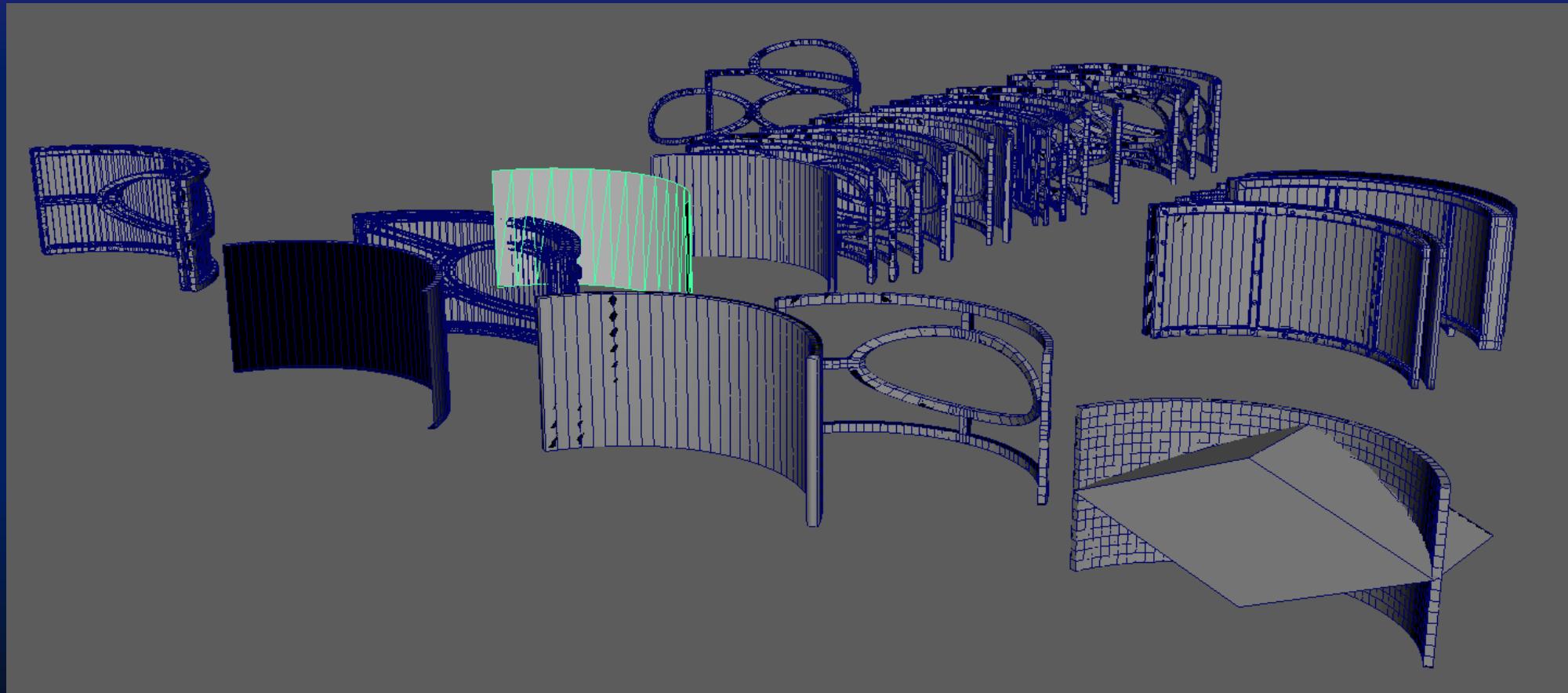
Number 1 modelled



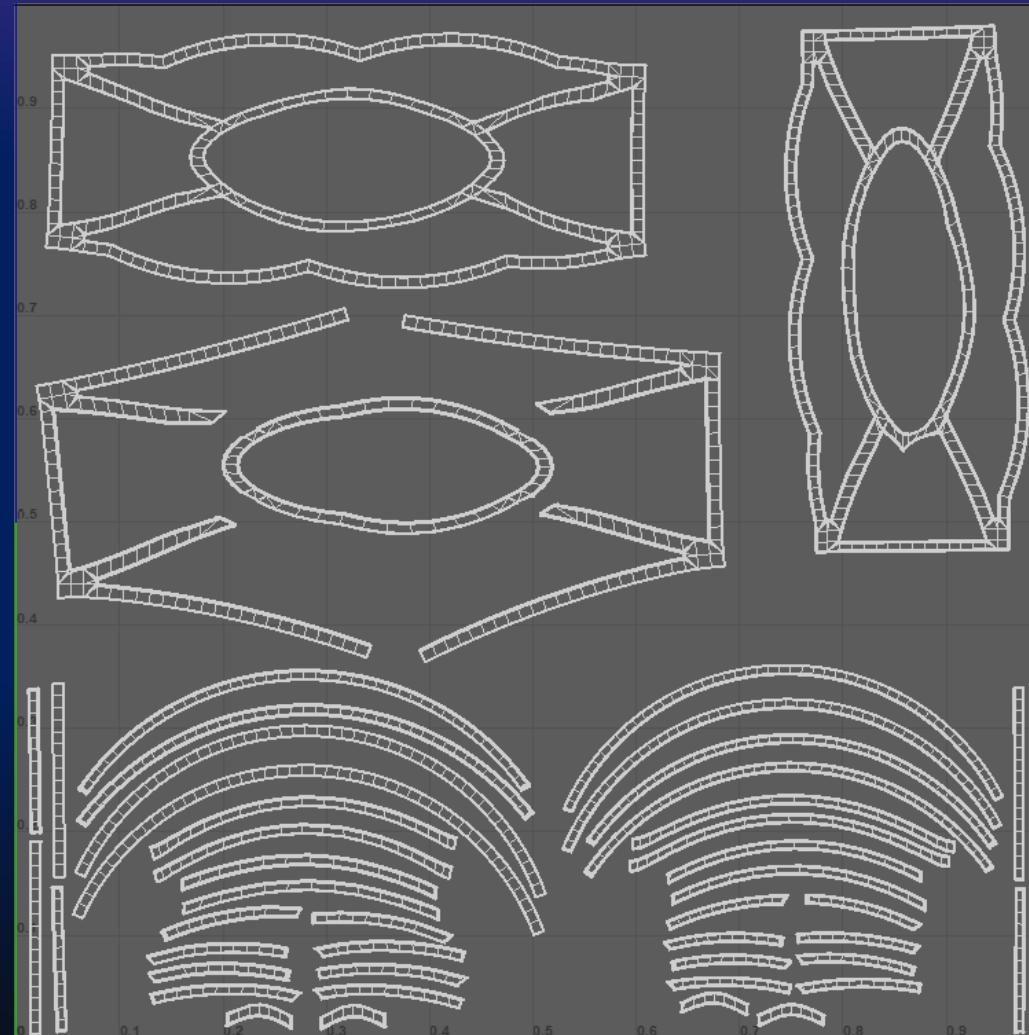
Number 2 modelled



Viewport holding area

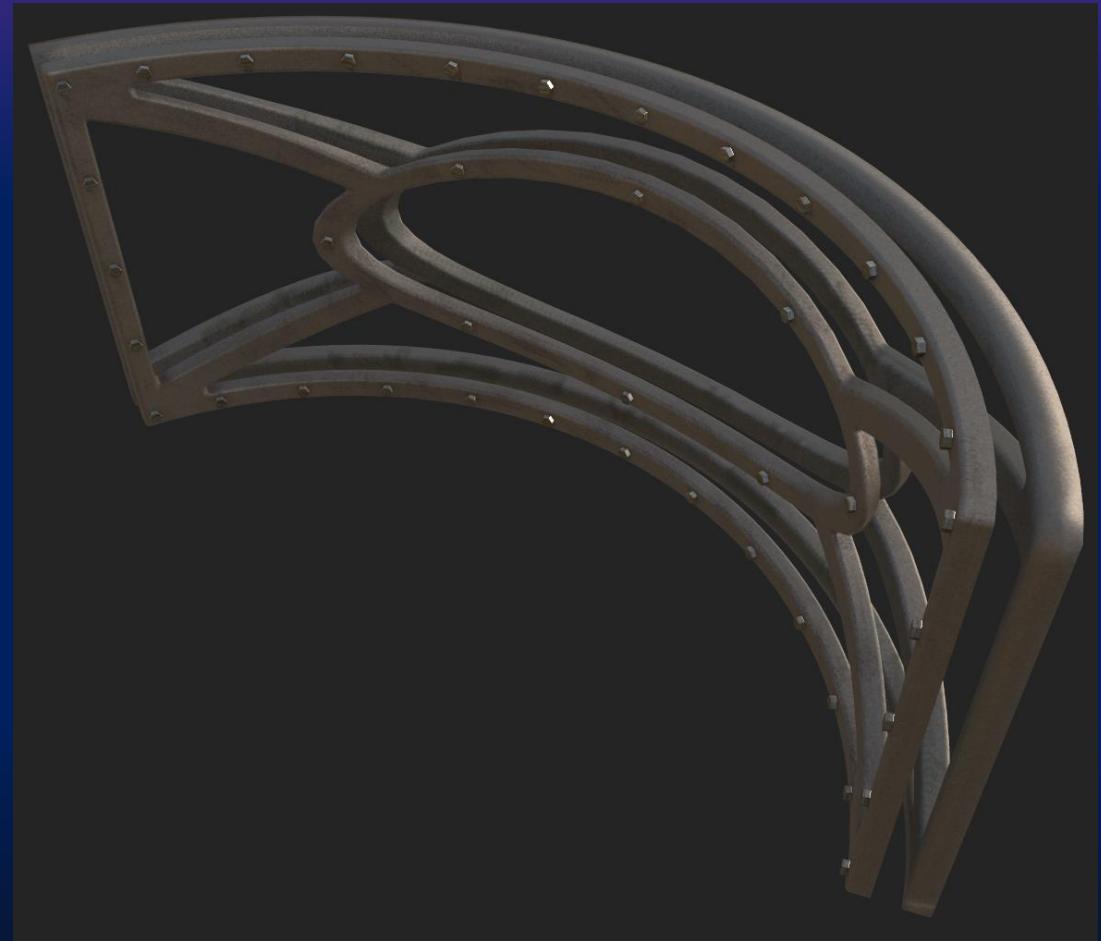
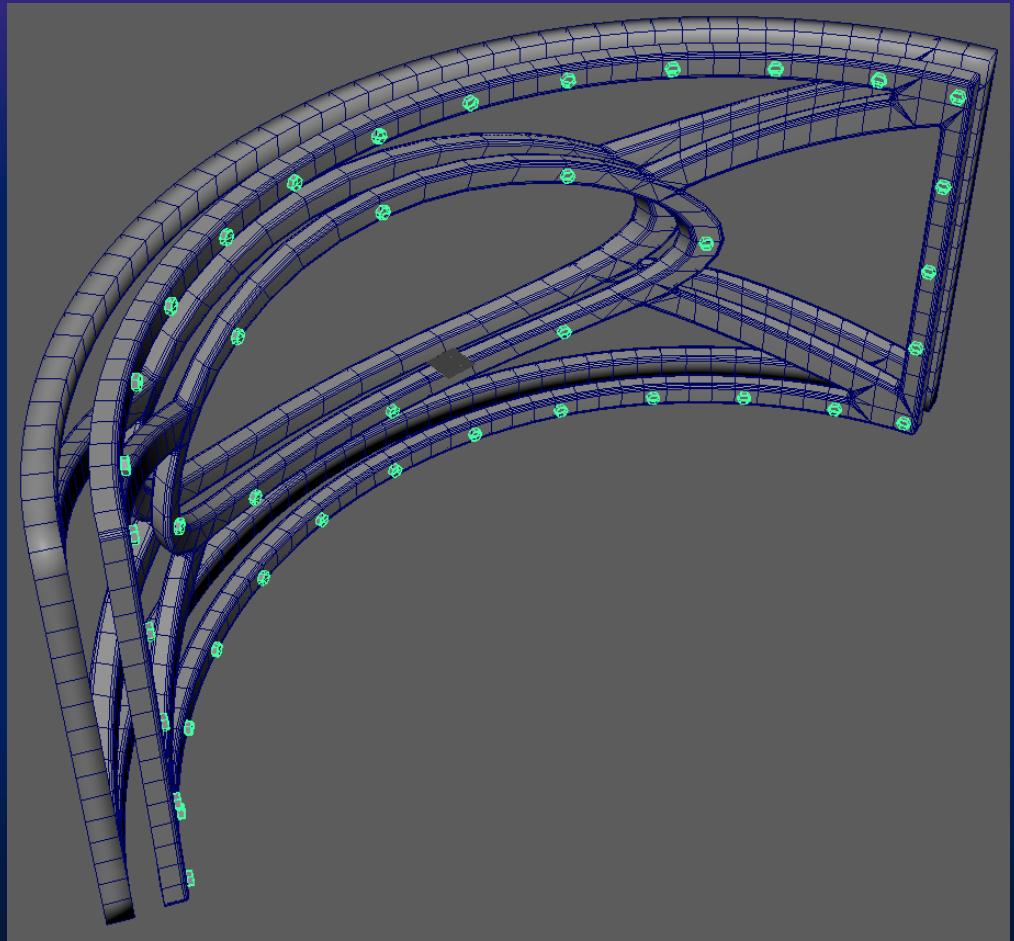


Number 2 UV

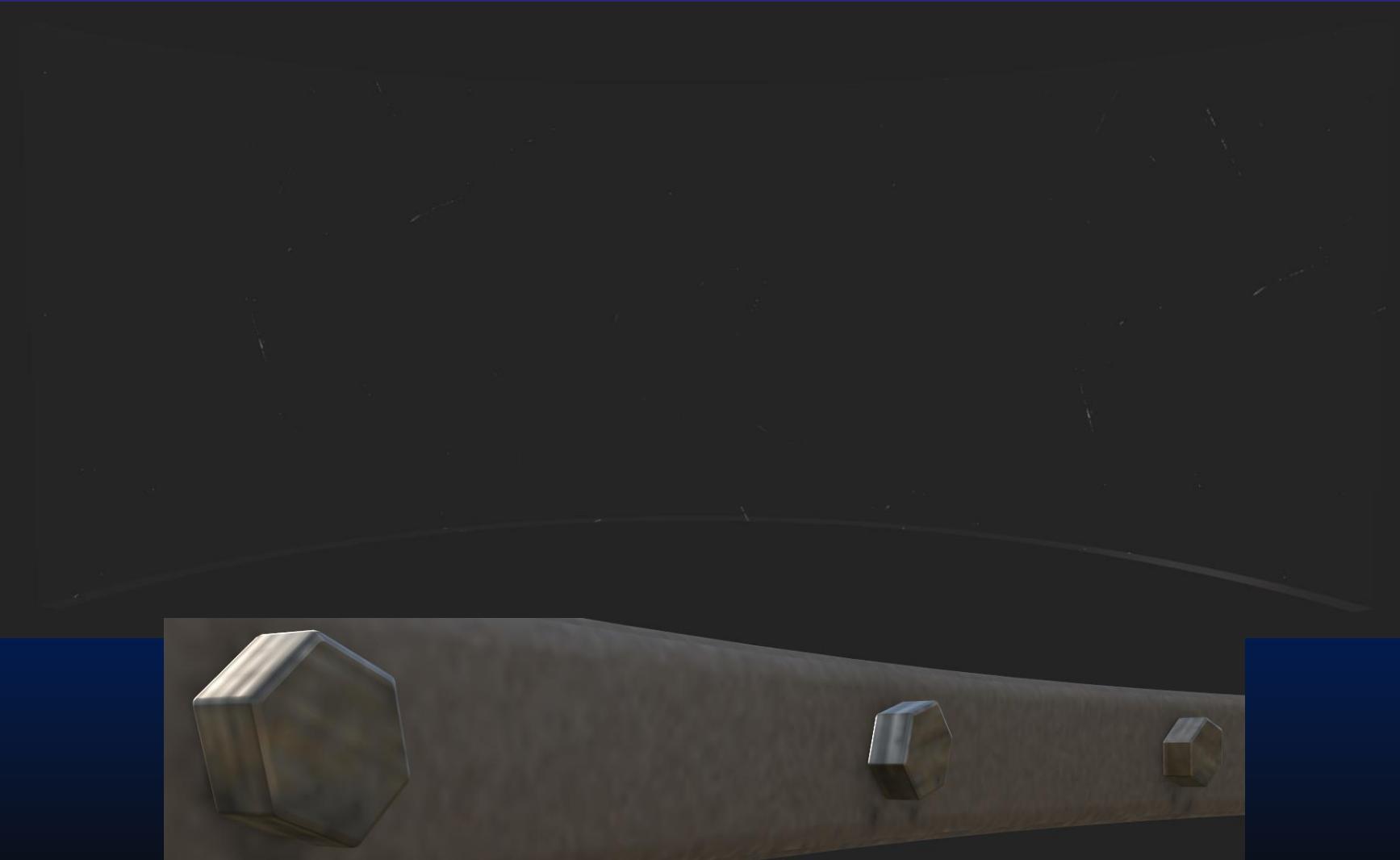


Textured UV

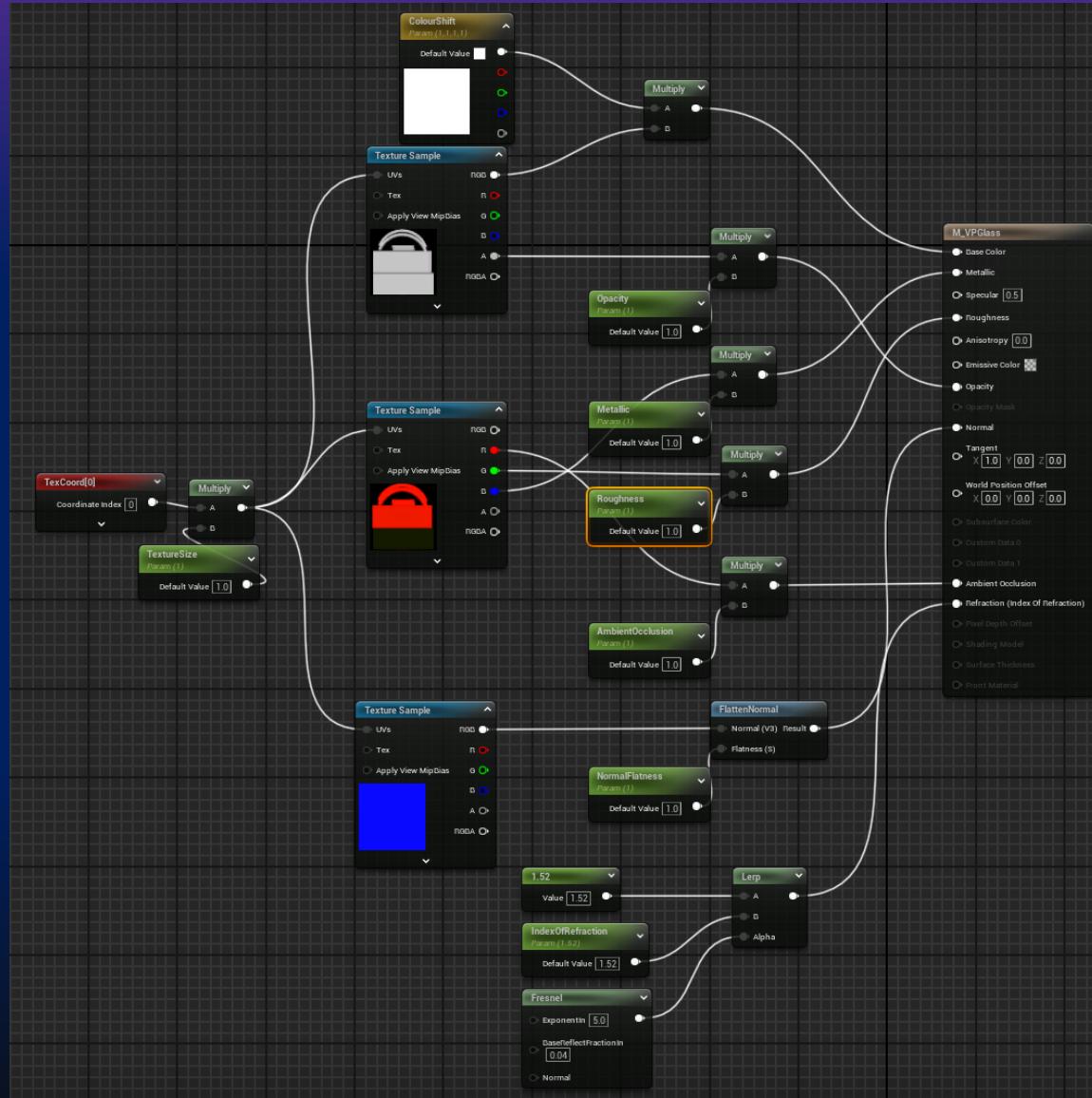




Scrapped Glass and Nuts



Master



Material

Fin