

Proposed Design

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WALL SURFACE SUMMARY

Material

The intended material for this proposed design is reinforced concrete. Final surface of the wall will be a non-finished surface with texture and irregularities dependent on the type of form used in construction. However, for illustrative purposes, it can be assumed that the final surface will be semi-smooth with a plywood impression found in most commercial concrete constructions. Formed concrete will most likely have some honeycombing and or blow holes.

Preparation

Familiarity with painting concrete is required. Prior to mural painting, the wall should be properly cleaned and prepped. Due to the permeable nature of concrete, the wall should be sealed and/or primed with products suited for exterior concrete installations.



Example concrete surface showing grain from plywood form.



Example concrete surface showing blow holes and imperfections from form liner.

DIMENSIONS

Curved Wall with Variable Height

As this design is an articulated wall rather than a simple rectangle normal dimensions of length, height and width do not apply. Span refers to the the footprint of the wall from North to South. Depth refers to the footprint of the wall from East to West. Surface area is an estimate based on irregular surface calculations and does not include the top edge of the wall. Actual surface area dependent on final construction.

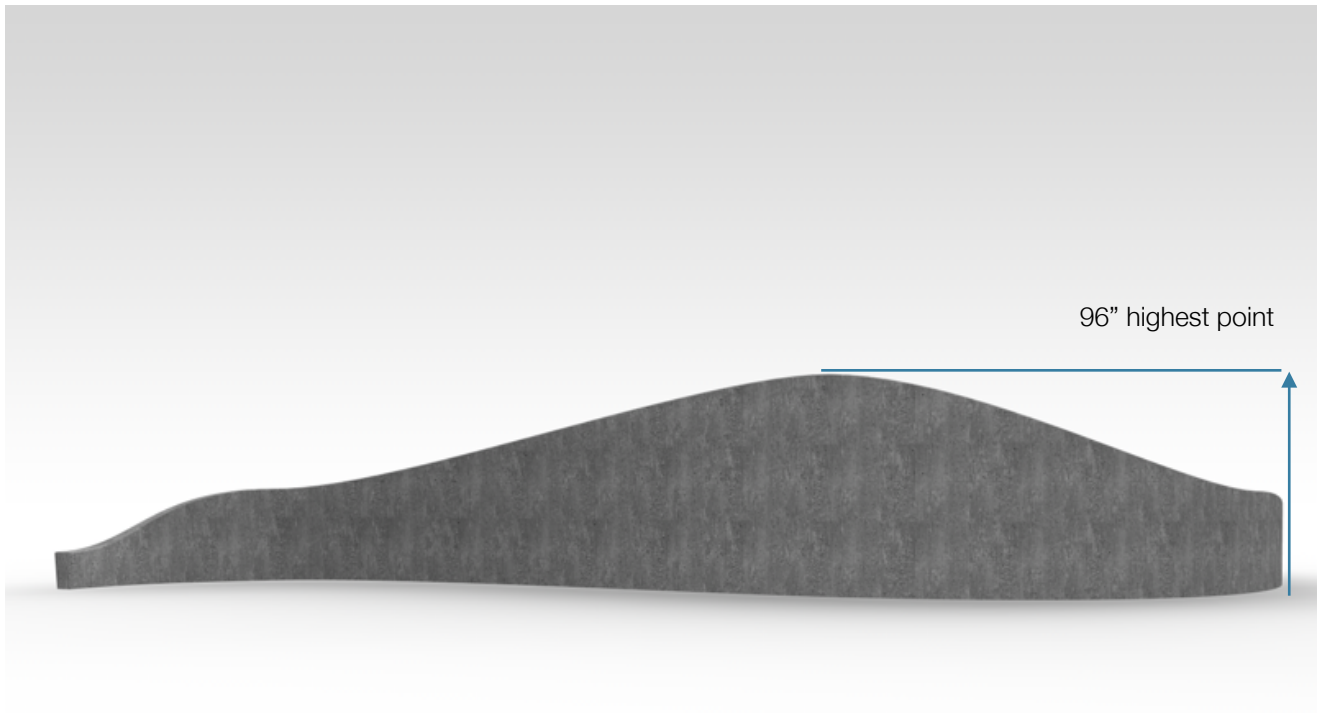
Description	Measurement
Span	50'
Depth	28'
Total Length	76'
Max Height	8'
Min Height	6"
Thickness	8"
Surface Area (per side)	323'
Total Surface Area	646'

CONCEPT RENDERING

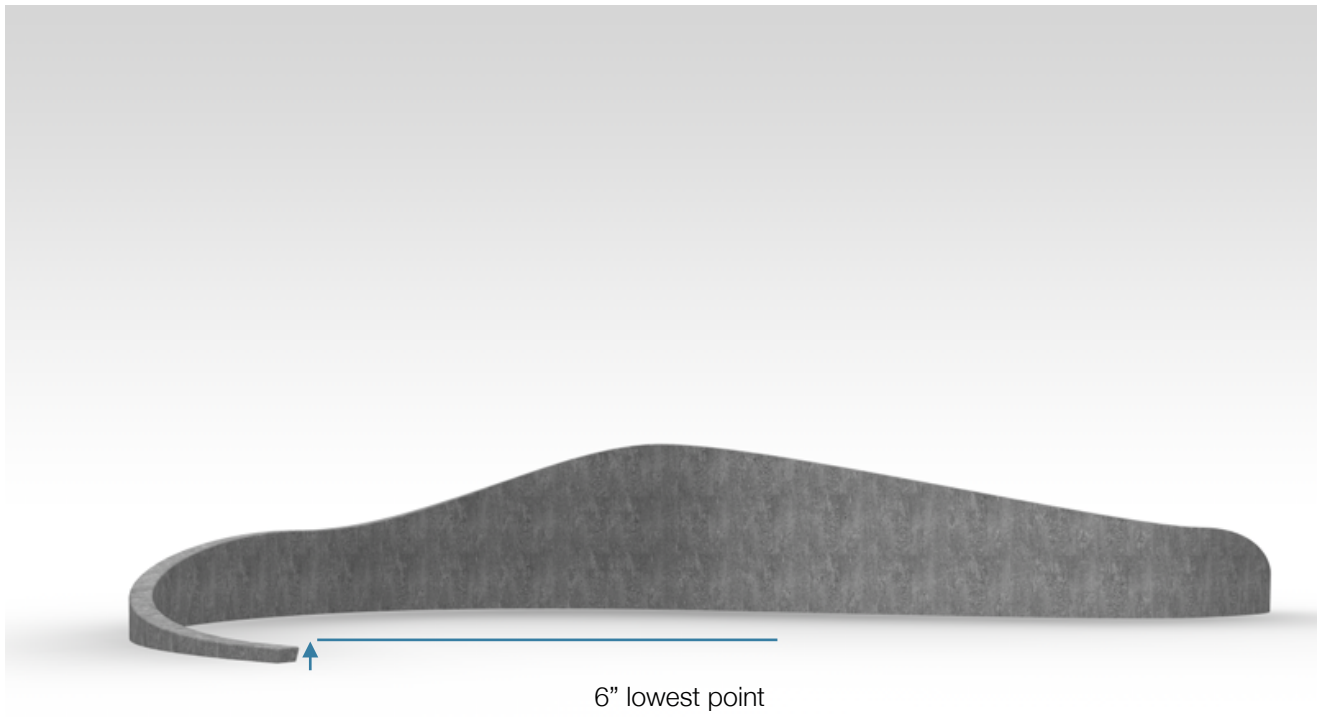


[Click here to see a flyover animation.](#)

FRONT ELEVATION



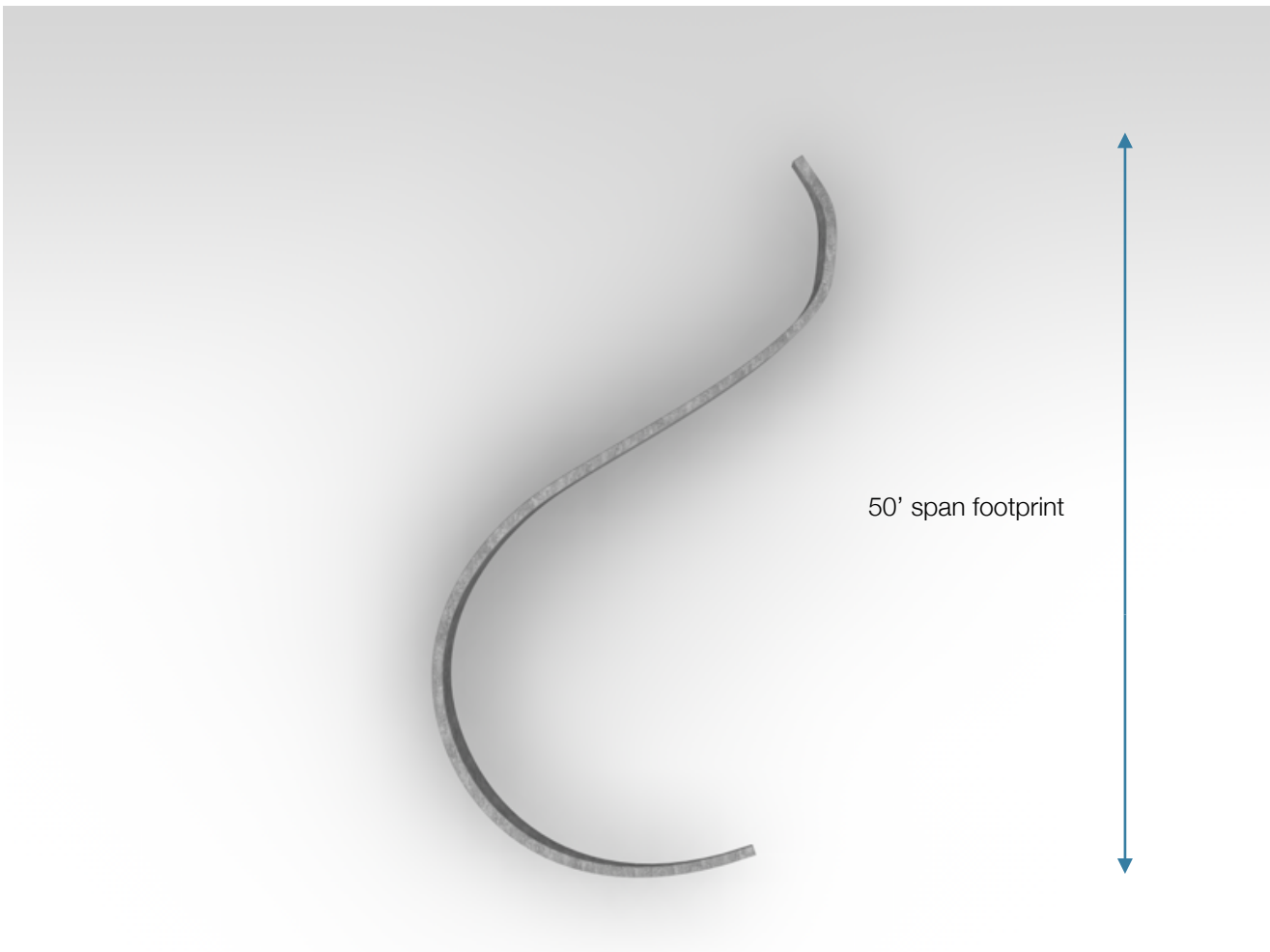
REAR ELEVATION



BIRDS EYE VIEW



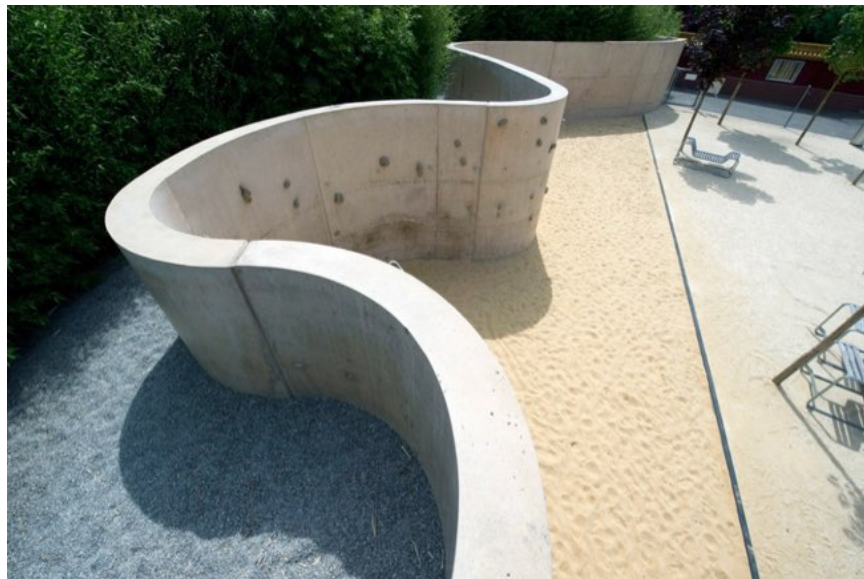
TOP VIEW



EXAMPLE CONSTRUCTIONS



EXAMPLE CONSTRUCTIONS



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