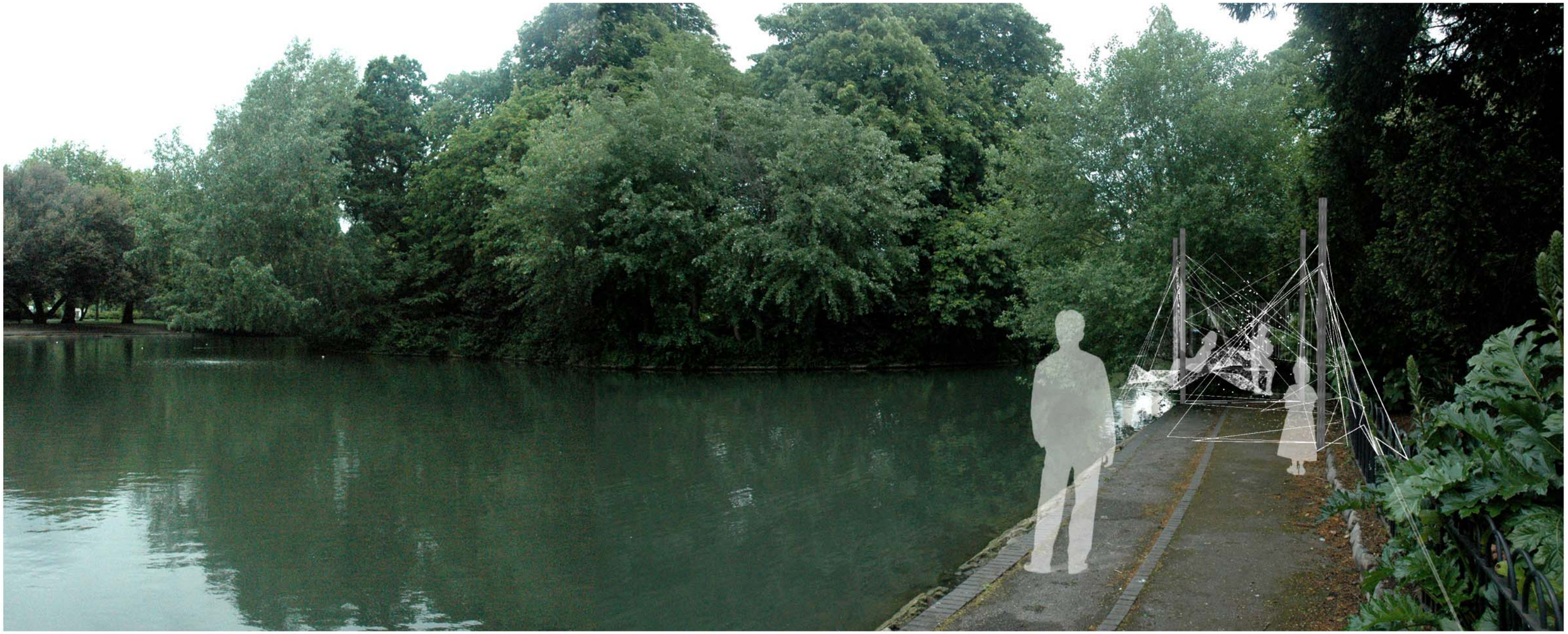
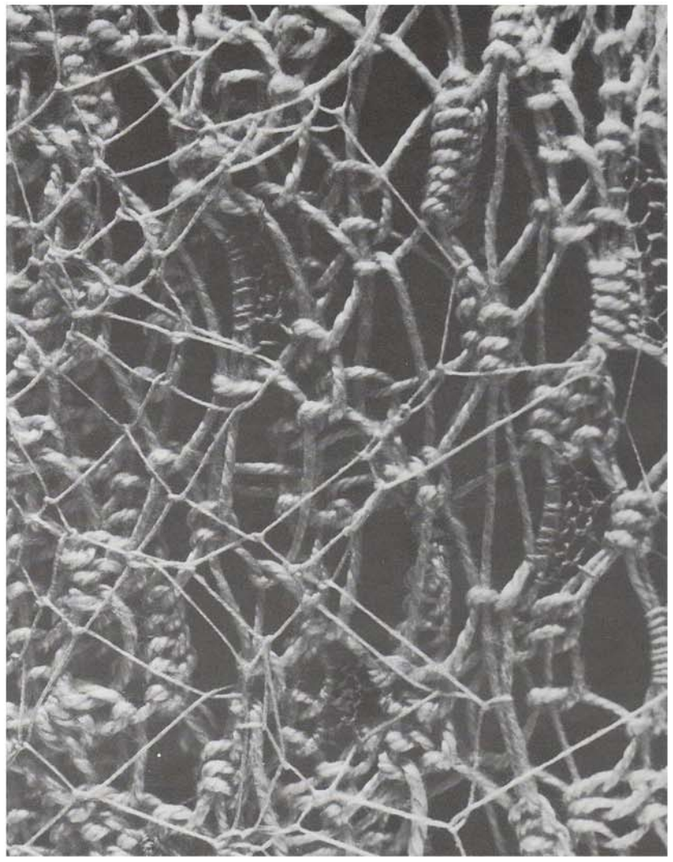
OXFORD BROOKES

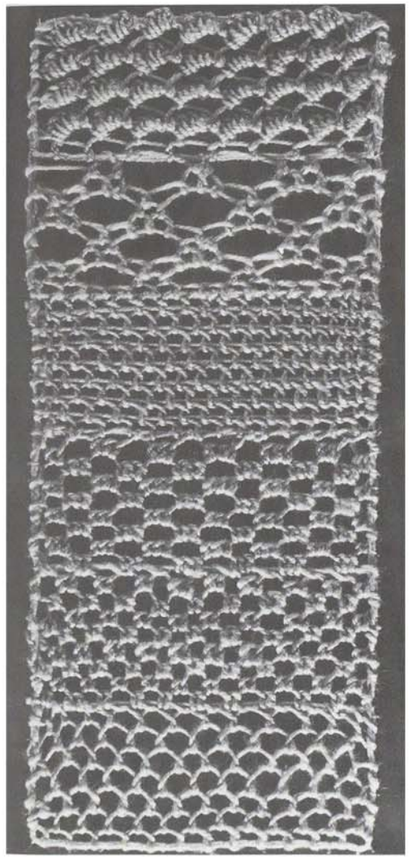


The project investigates an alternative way of thinking about how we might enclose a space in the landscape. The Bird Hide is imagined as a 'swarm' or 'flock' of knots that begins to dissolve into the surrounding environment. Thresholds are to be defined not by distinct boundaries but by fields of density.

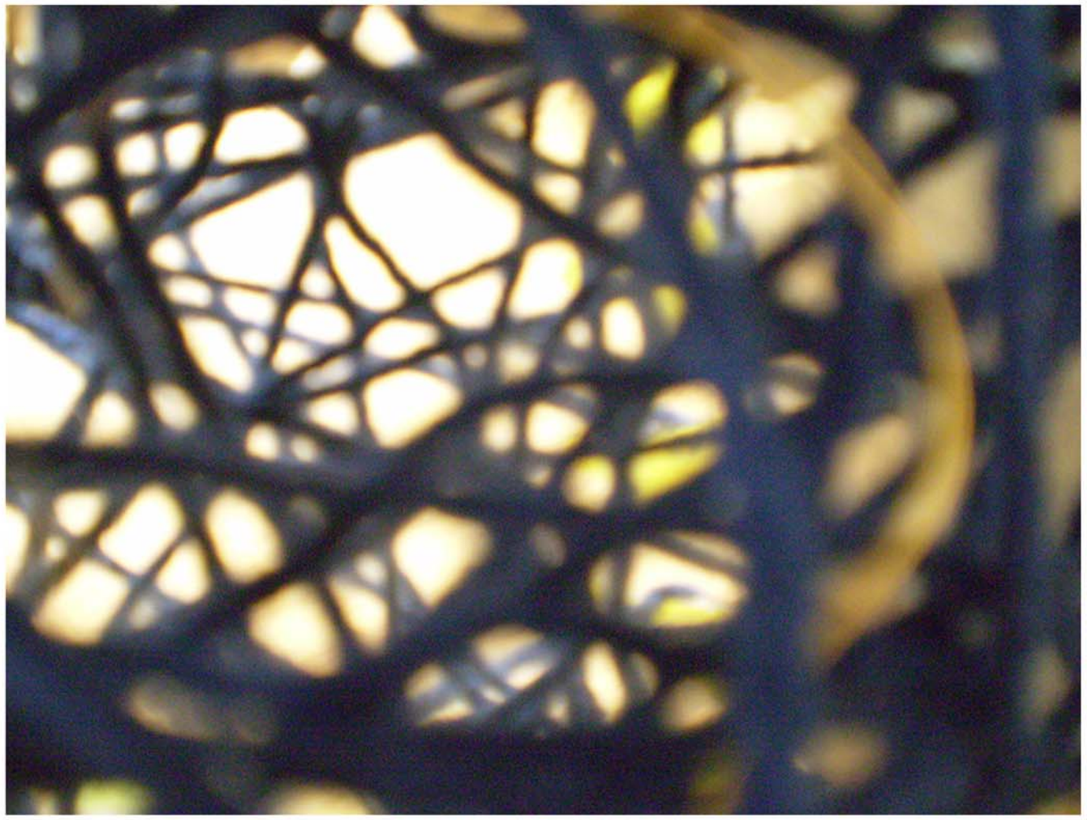
Rather than hide the body behind solid walls, the recognizable silhouette of the body is disrupted by a filtering weave.

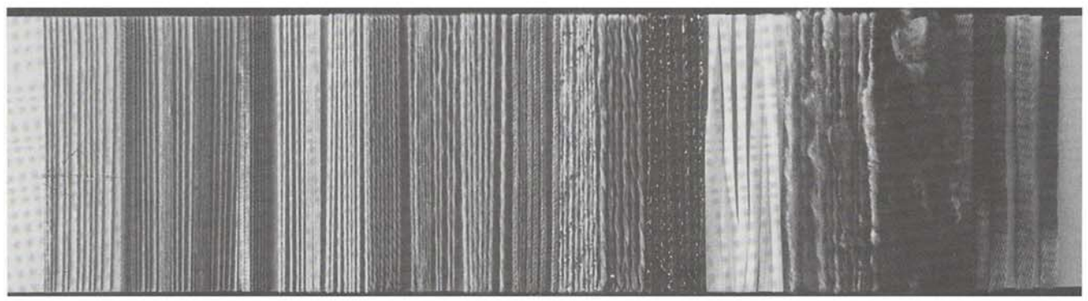
The Hide is formed by a natural fiber rope made entirely from plant material. The material can be treated to last indefinitely or it can be left raw, to decay across time and slowly return to the soil.

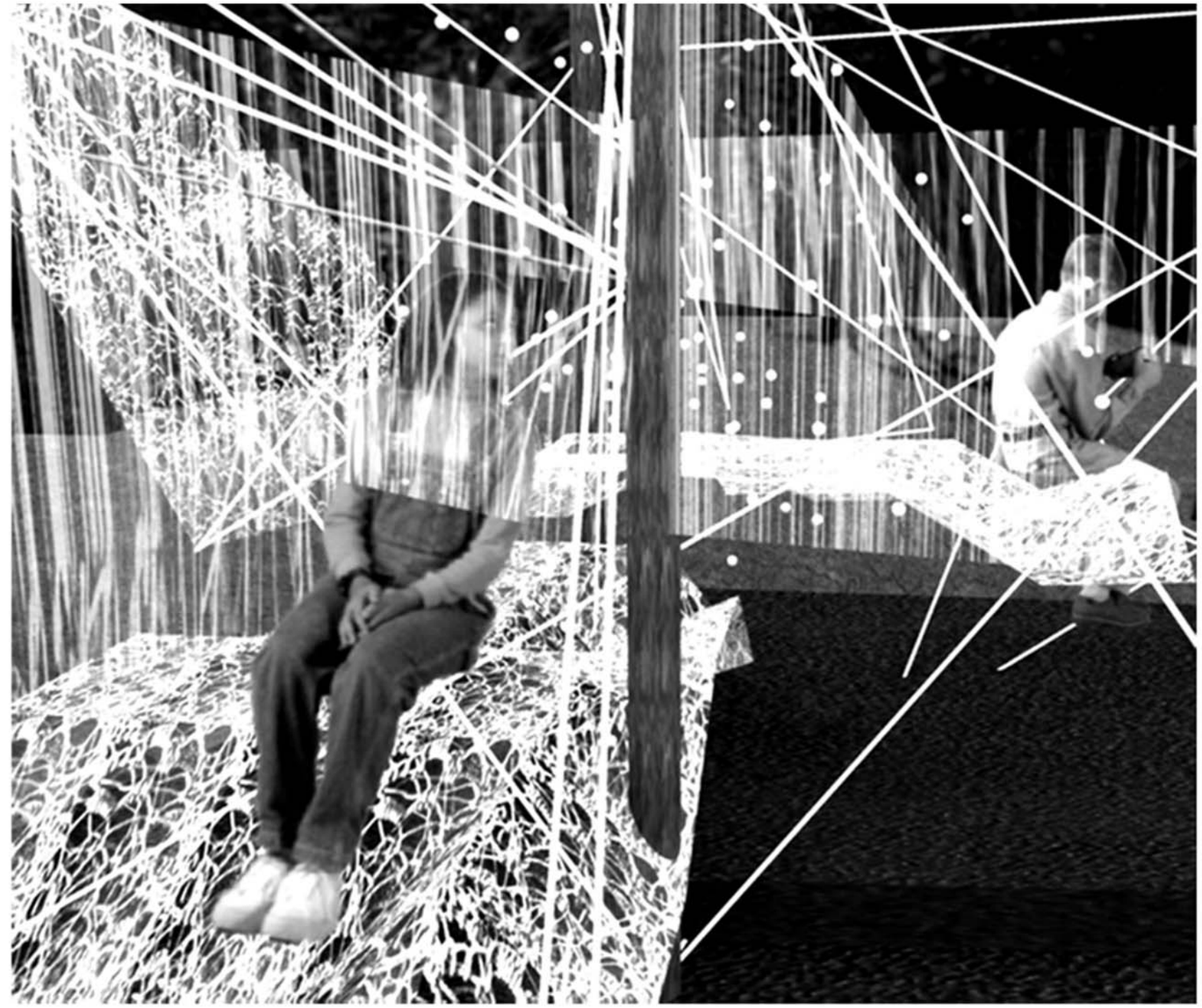




Knotting to create density and space.

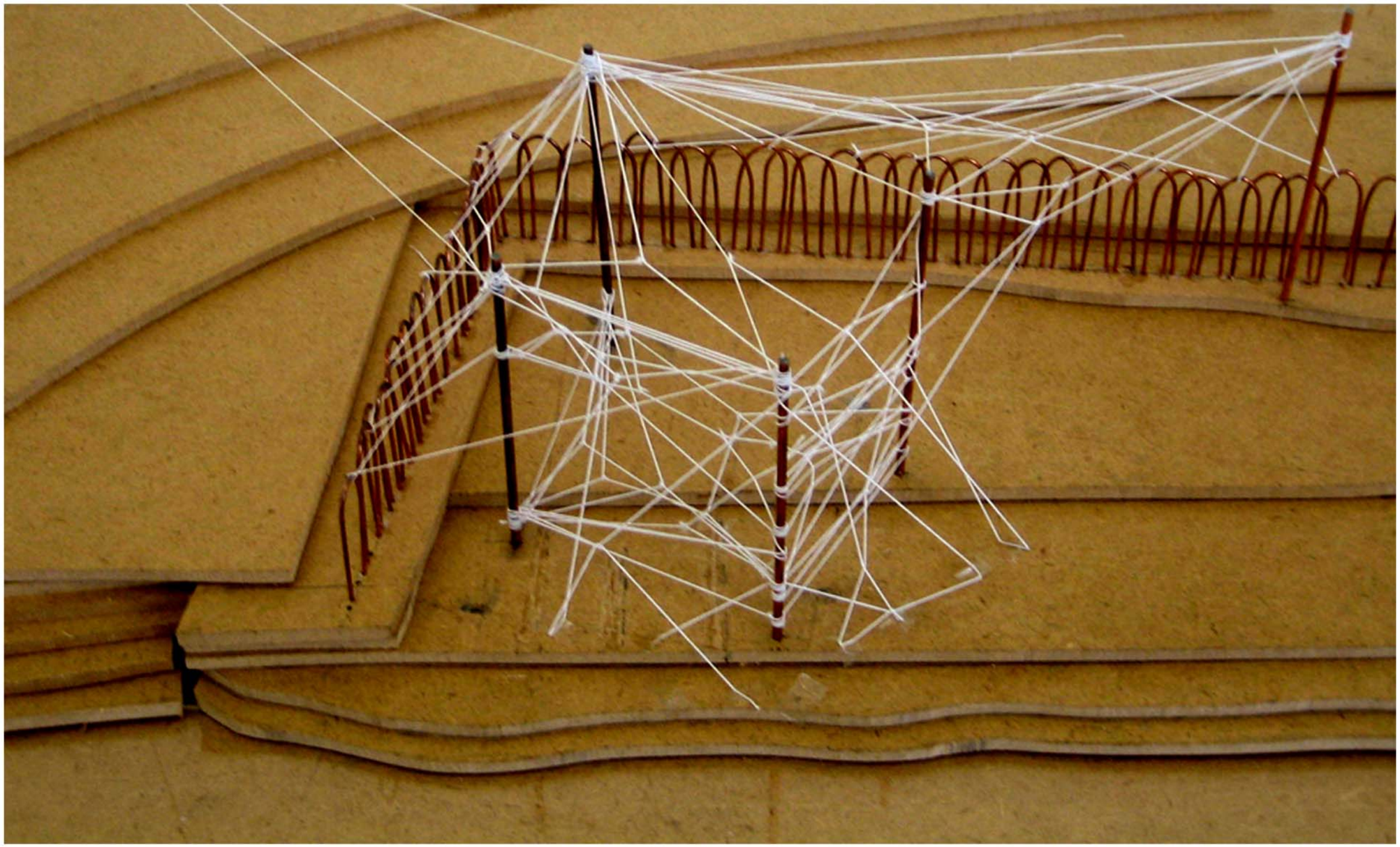




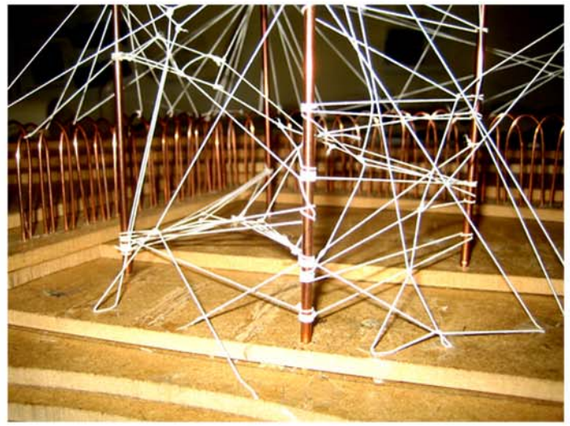


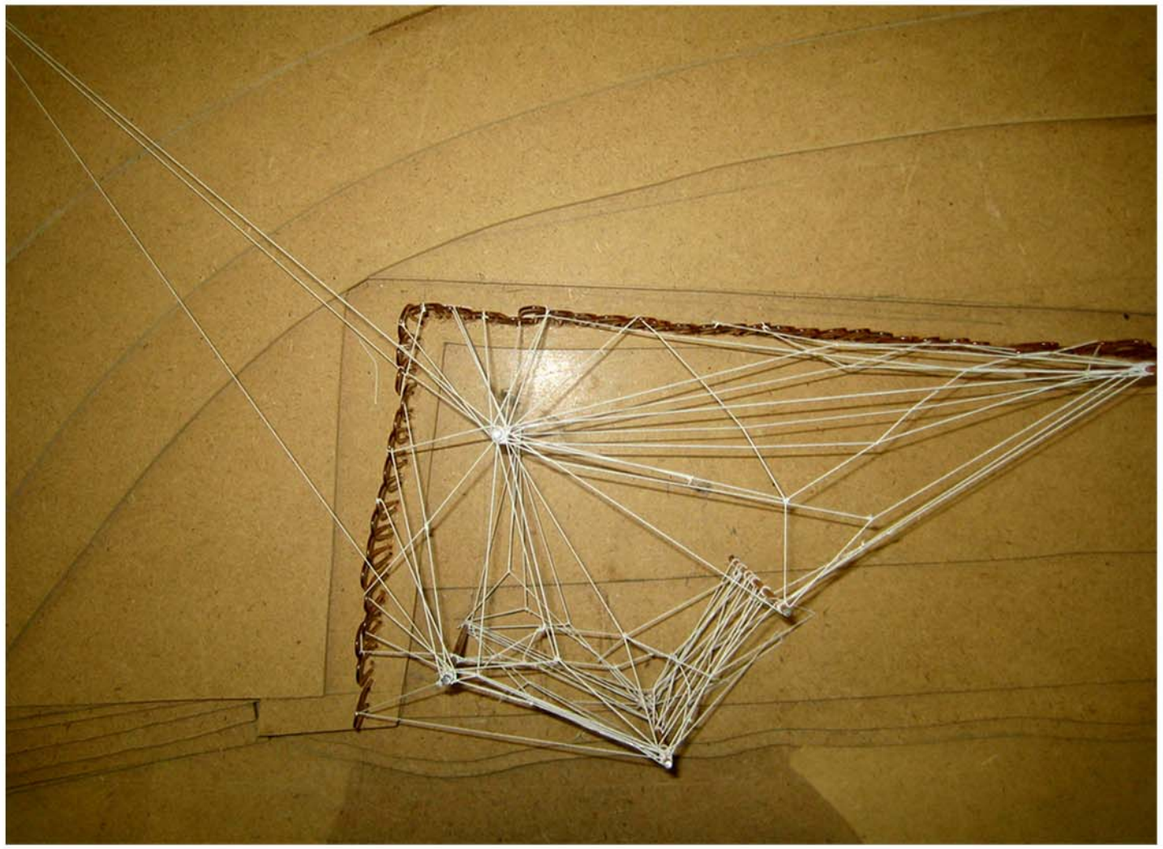
Screens abstracting the view and the human figure.

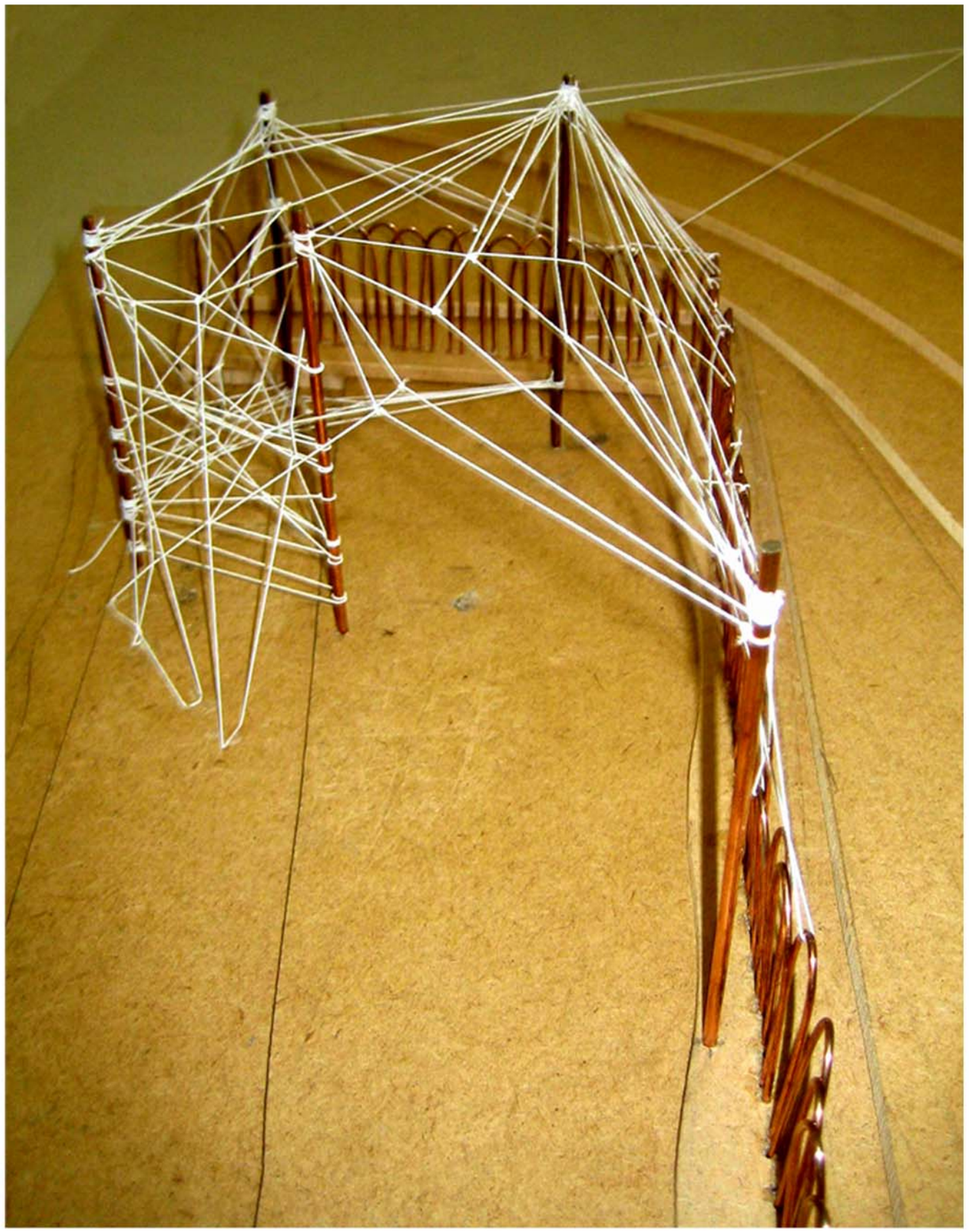
Reference Images



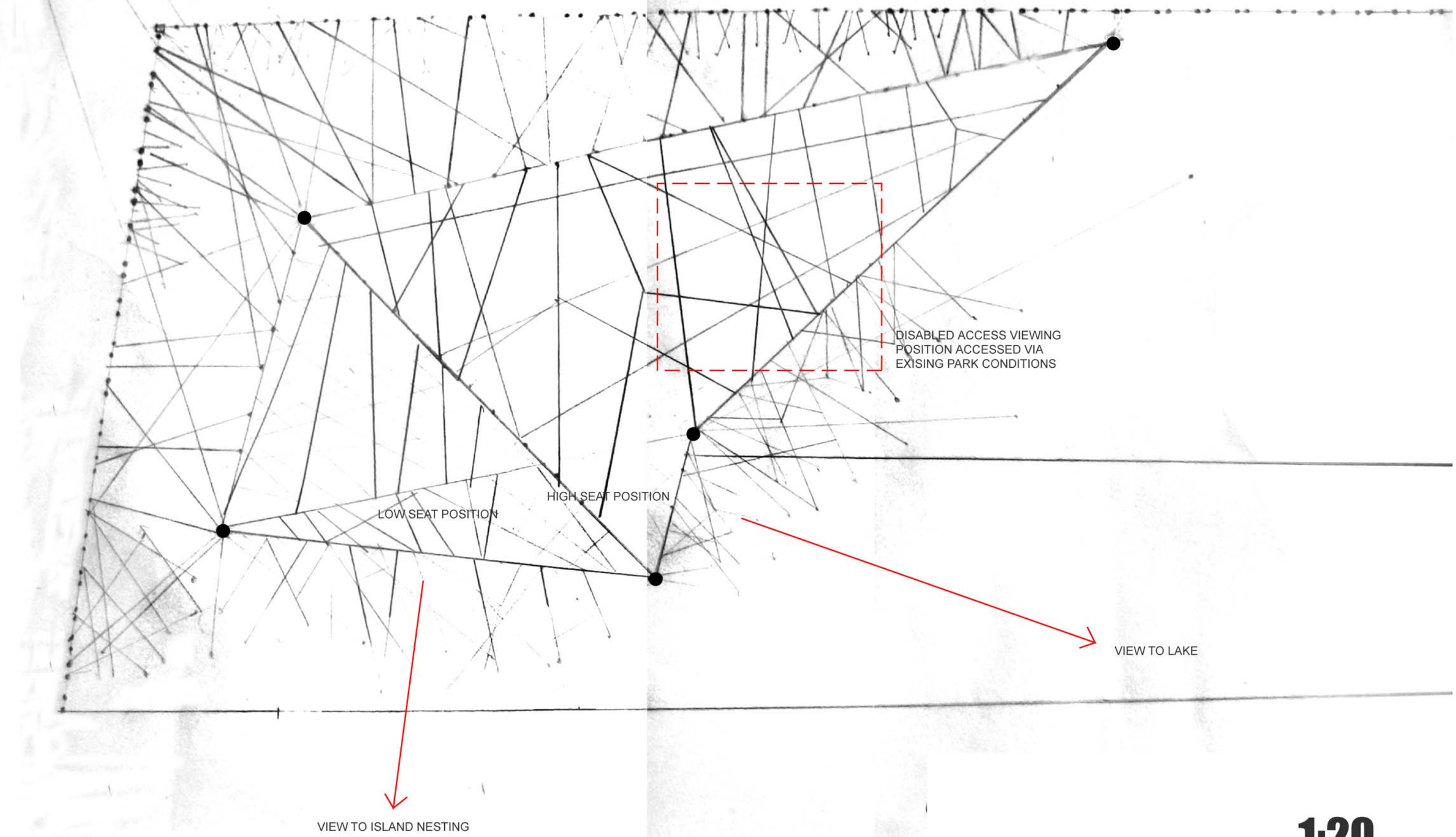
final model photos

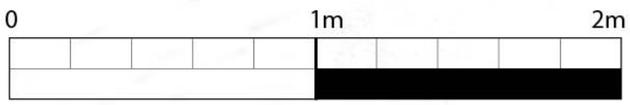






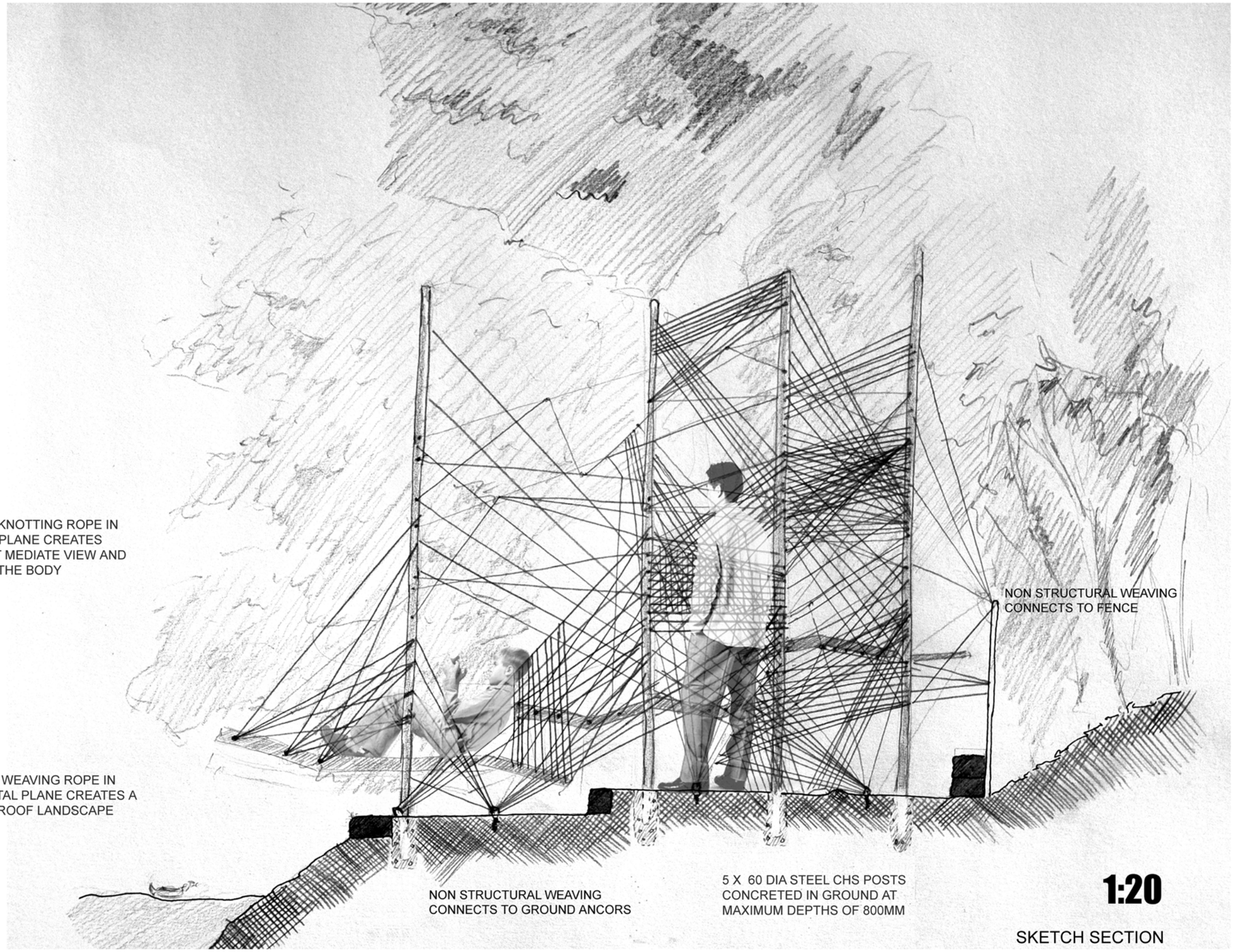
final model photos

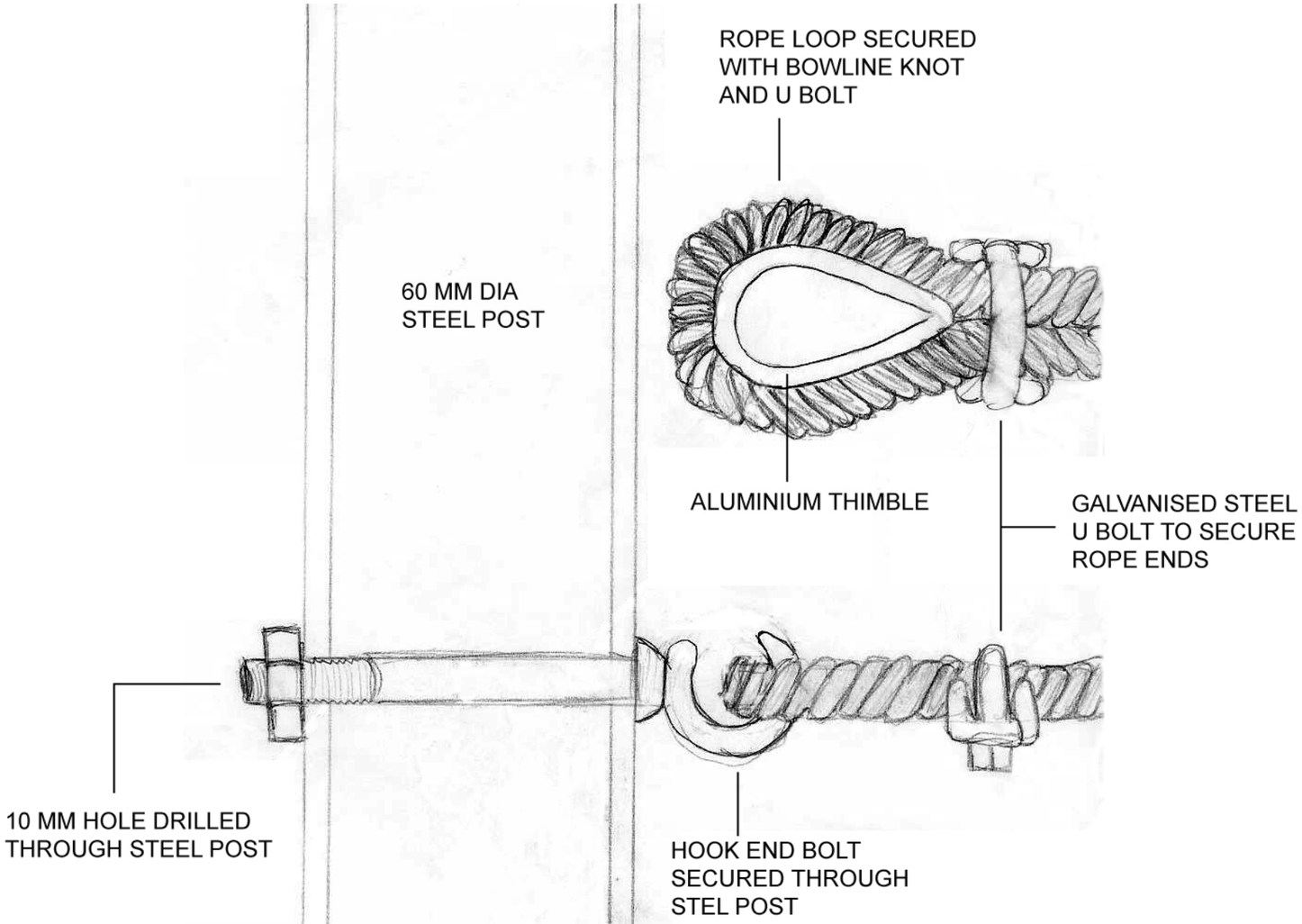




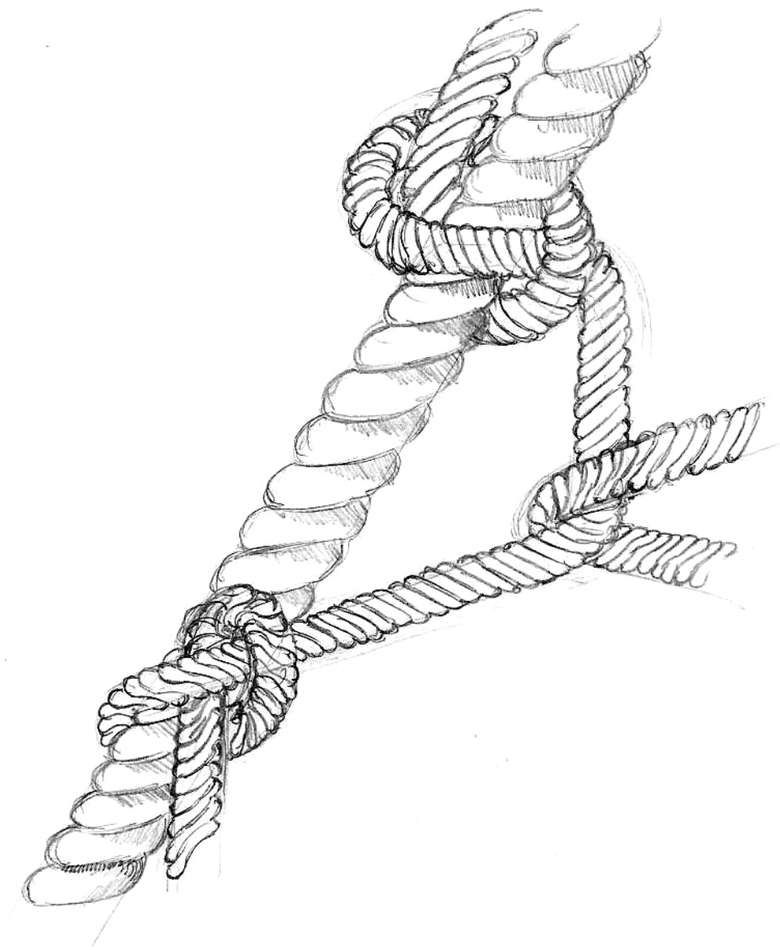
1:20 @ A3

SKETCH PLAN


WEAVING AND KNOTTING ROPE IN THE VERTICAL PLANE CREATES SCREENS THAT MEDIATE VIEW AND CAMOFLAUGE THE BODY
NETTING AND WEAVING ROPE IN THE HORIZONTAL PLANE CREATES A SEATING AND ROOF LANDSCAPE
NON STRUCTURAL WEAVING CONNECTS TO FENCE
NON STRUCTURAL WEAVING CONNECTS TO GROUND ANCORS
5 X 60 DIA STEEL CHS POSTS CONCRETED IN GROUND AT MAXIMUM DEPTHS OF 800MM
1:20
SKETCH SECTION



ROPE TO POST CONNECTION

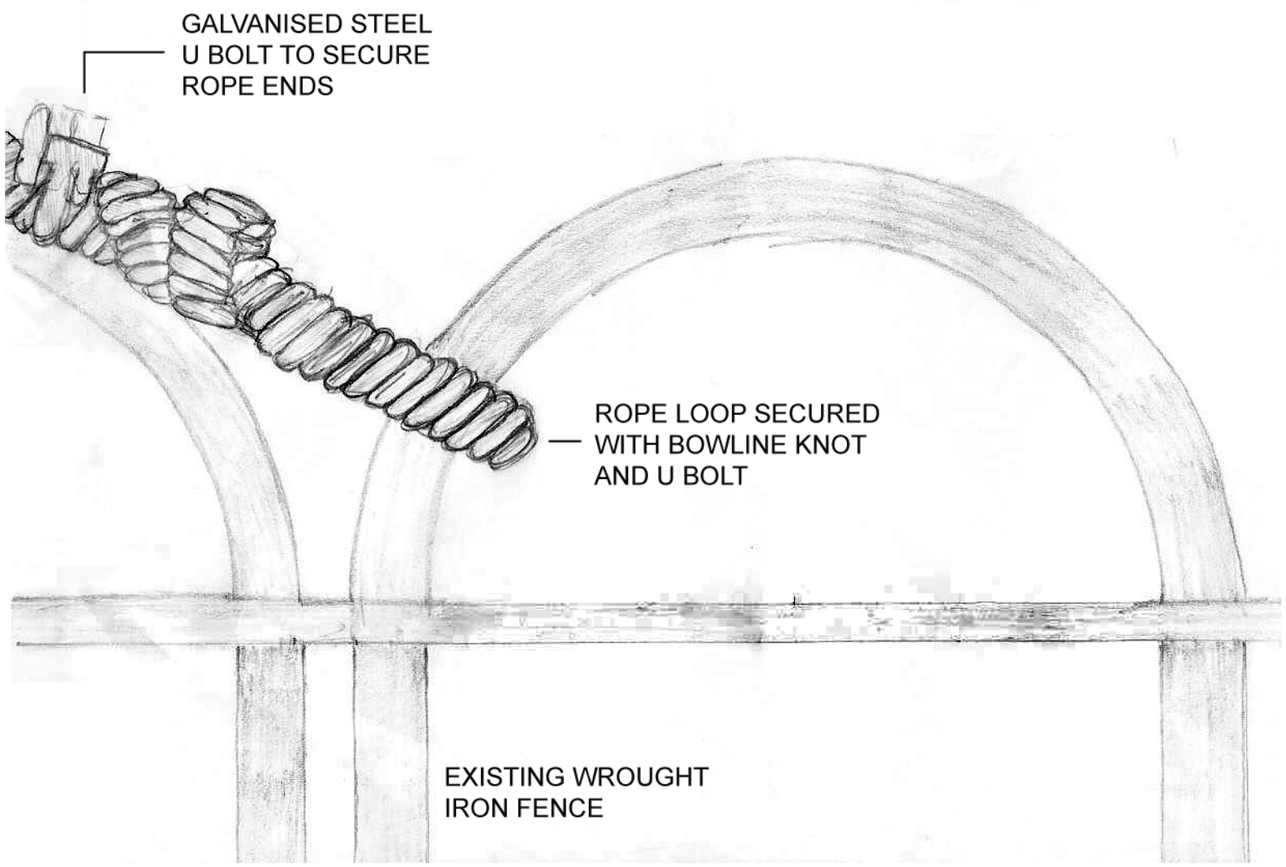


ROPE TO ROPE CONNECTION

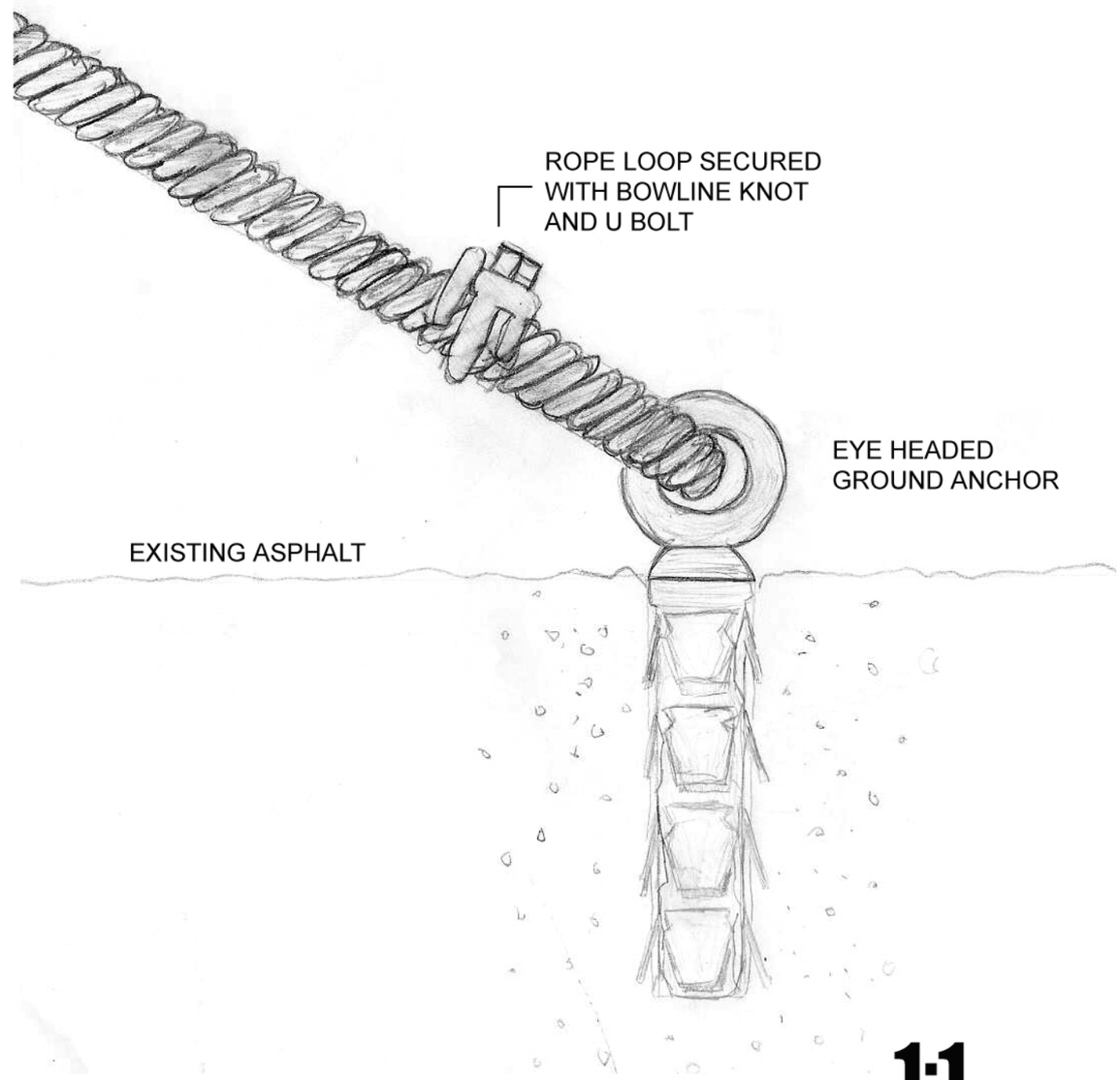
1:1

FIXING DETAILS

NON STRUCTURAL ROPE TO FENCE CONNECTION



NON STRUCTURAL ROPE TO GROUND CONNECTION



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FIXING DETAILS

1 : 1 scale rope weight tests and net studies

1 : 1 conceptual montage studies

VIEW FROM LAKE EDGE