

Barnsley Town Centre Gateways - Public Art Commission

Detail Design Sheet 2 - Linen Industry ‘Loom’ Sculpture

This proposal is for a large steel 4mtrs tall loom sculpture to celebrate Barnsley history of linen making and, in particular the hand loom weavers based in cottages around the Union Street/Sheffield Road Area of Barnsley.

In the nineteen century, Barnsley was known as the centre of the English Linen Trade with 60% of the town’s population recorded in 1848 working in linen. Linen weaving started in small loom shops, often set up in cellars. Skillful weavers worked the looms with family members helping. Steam-powered mills and factories employed hundreds of weavers. Others worked in the Barnsley’s bleach works, dye works, calendering works, and linen warehouses.

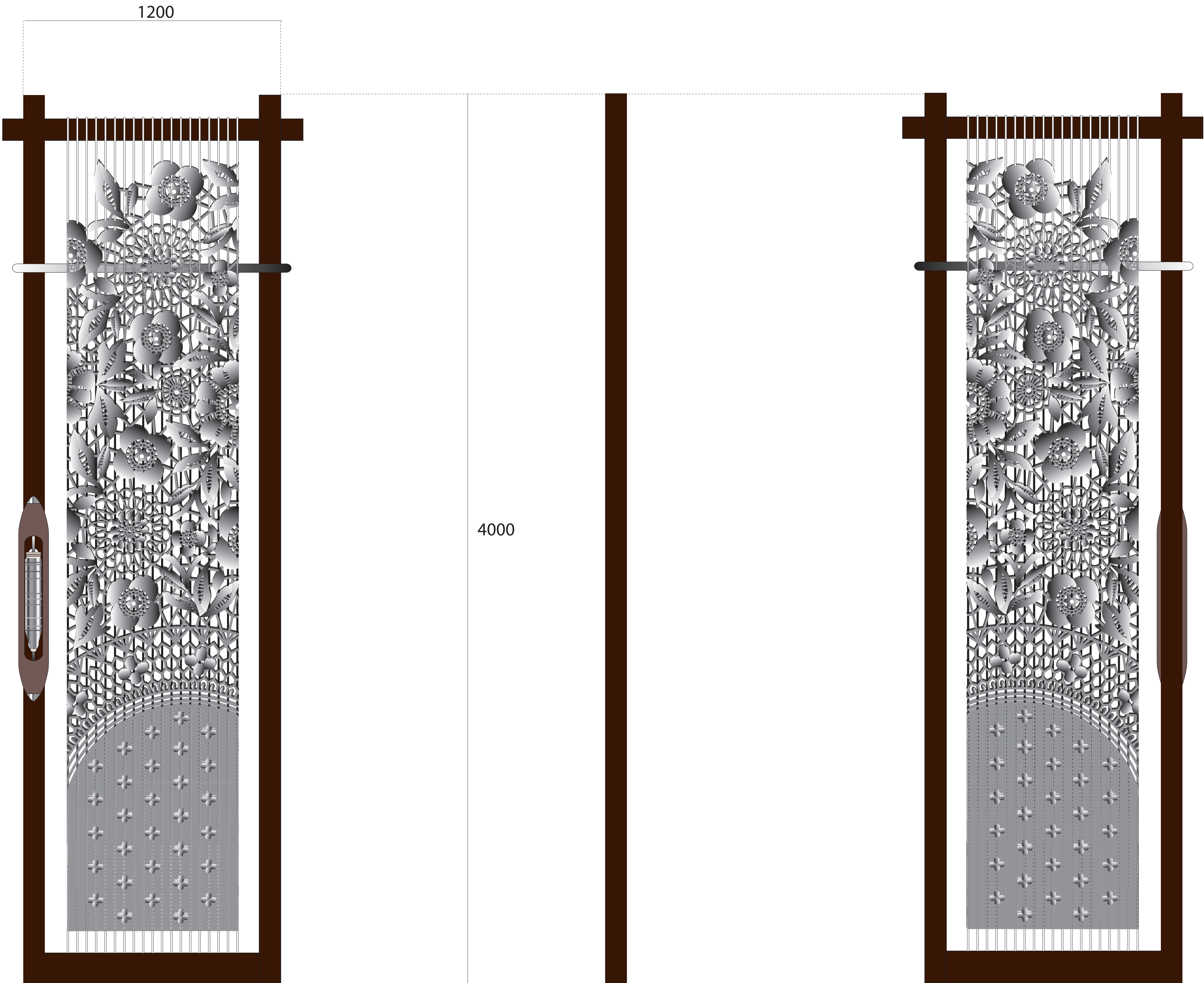
There were six linen mills in the town centre and 700 hand weavers cottages employing over three thousand people in the trade producing all types of linen; toweling, sheeting, dowlas, and duck plus the manufacture of fine linen; huckabacks, diapers, damasks, broad sheeting.

It was said that ‘Damask the ‘Pride of Barnsley’ with Barnsley linen was renown for the fineness of texture and beauty of pattern.

The sculpture to be constructed in stainless steel - marine grade 316. The outer ‘loom’ structure to be powder coated 100mm box section and the central ‘woven’ damask and yarn stands to be 8mm laser cut stainless steel with a dull polish finish. This section to be built up in layers of steel to create the ‘woven’ appearance. On the edge of the loom to be a steel shuttle.

It would be good to have an interpretation sign near the sculpture to explain the linen history & purpose of the sculpture. This could include a 1848 Map of Barnsley showing the location of the linen weavers cottages and mills overlaid onto a contemporary aerial photograph of Barnsley, plus photographic and text information.

The sculpture is to be located on Sheffield Road on the corner green space at the junction with Park Road. It will be set back from the pavement edge by 900mm and have a concrete mowing strip at its base.



Barnsley Linen Loom Sculpture
Front Elevation - Scale 1.10 A0

Barnsley Linen Loom Sculpture
Side Elevation - Scale 1.10 A0

Barnsley Linen Loom Sculpture
Back Elevation - Scale 1.10 A0

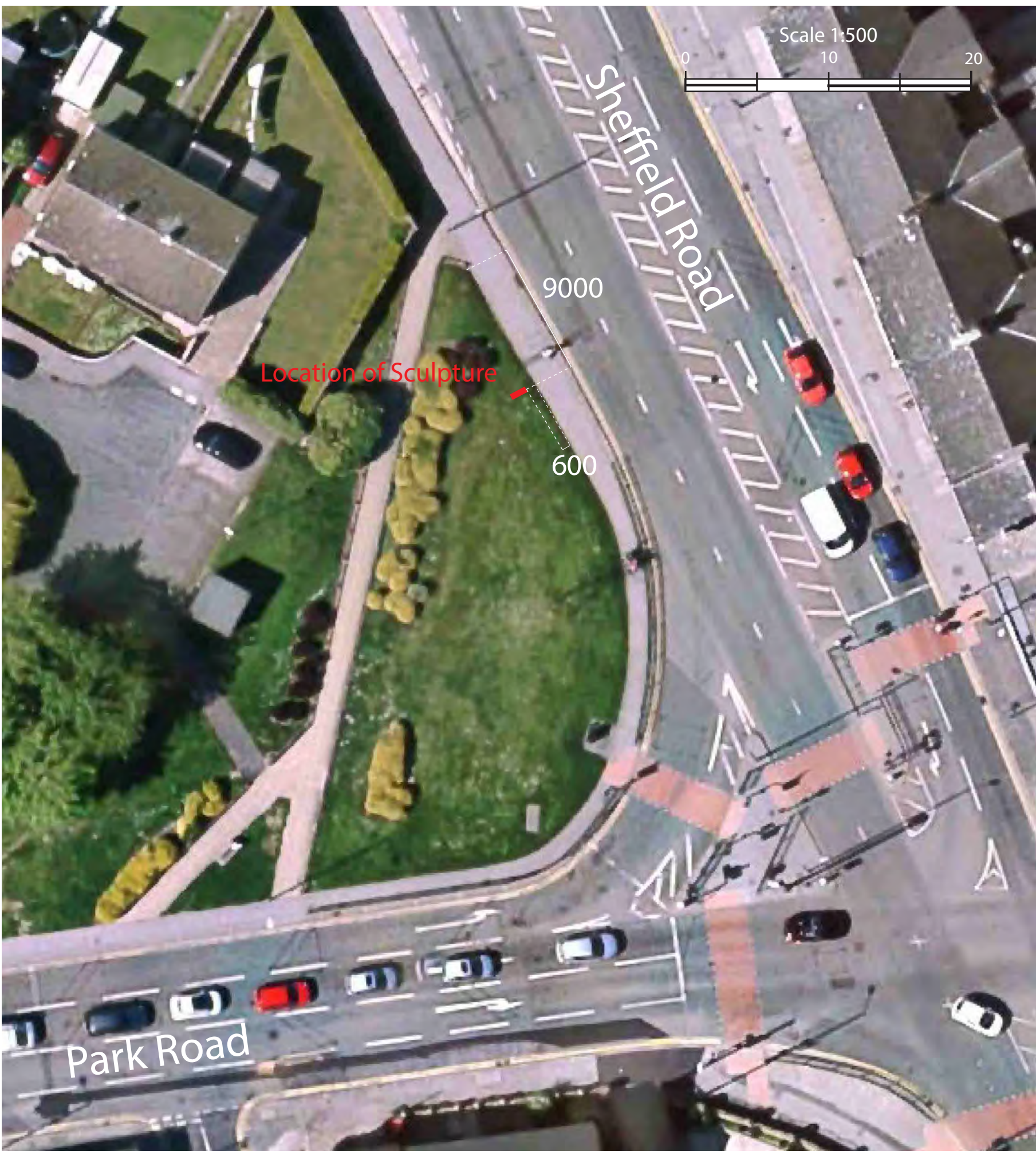
Concrete Mowing Strip around the base of the sculpture 2000 x 1000mm

Pavement

Barnsley Linen Loom Sculpture
Plan - Scale 1.10 A0



Visualisation of Sculpture - Sheffield Road on the corner green space by the junction with Park Road
Height 4000mm x 1200mm width x 100mm depth



Location Plan of Loom Sculpture on the Green Space Sheffield Road/Park Road Junction, Barnsley - Scale 1:300 A0. Sculpture 9mtrs from top of Green Space & 900mm away from pavement edge

CLIENT	PROJECT	NOTES	DRAWING NOTES	AMENDMENTS	ISSUE 1	TITLE	Barnsley Town Centre Gateways - Public Art	
Barnsley Metropolitan Borough Council	Town Centre Gateways Artist - Tim Ward	DO NOT AMEND BY HAND CAD FILE NO DIMENSIONS ARE TO SCALED FROM THIS DRAWING THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED COPYRIGHT - ORIGINAL ARTWORK REMAINS WITH CIRCLING THE SQUARE	This drawing shows concept design proposals for the Barnsley Gateway Public Art - Loom Sculpture to be located on the Green Space at the junction of Park Road & Sheffield Road	19.11.14	First Issue	DRAWING NO	BG 2.1	Circling the Square Ltd 28 Hills Road Buckhurst Hill Essex IG9 5RS email: info@circlingthesquare.com web: www.circlingthesquare.com tel: 020 8505 5120
						SCALE	DATE	
						1.10 A0	November 2014	

