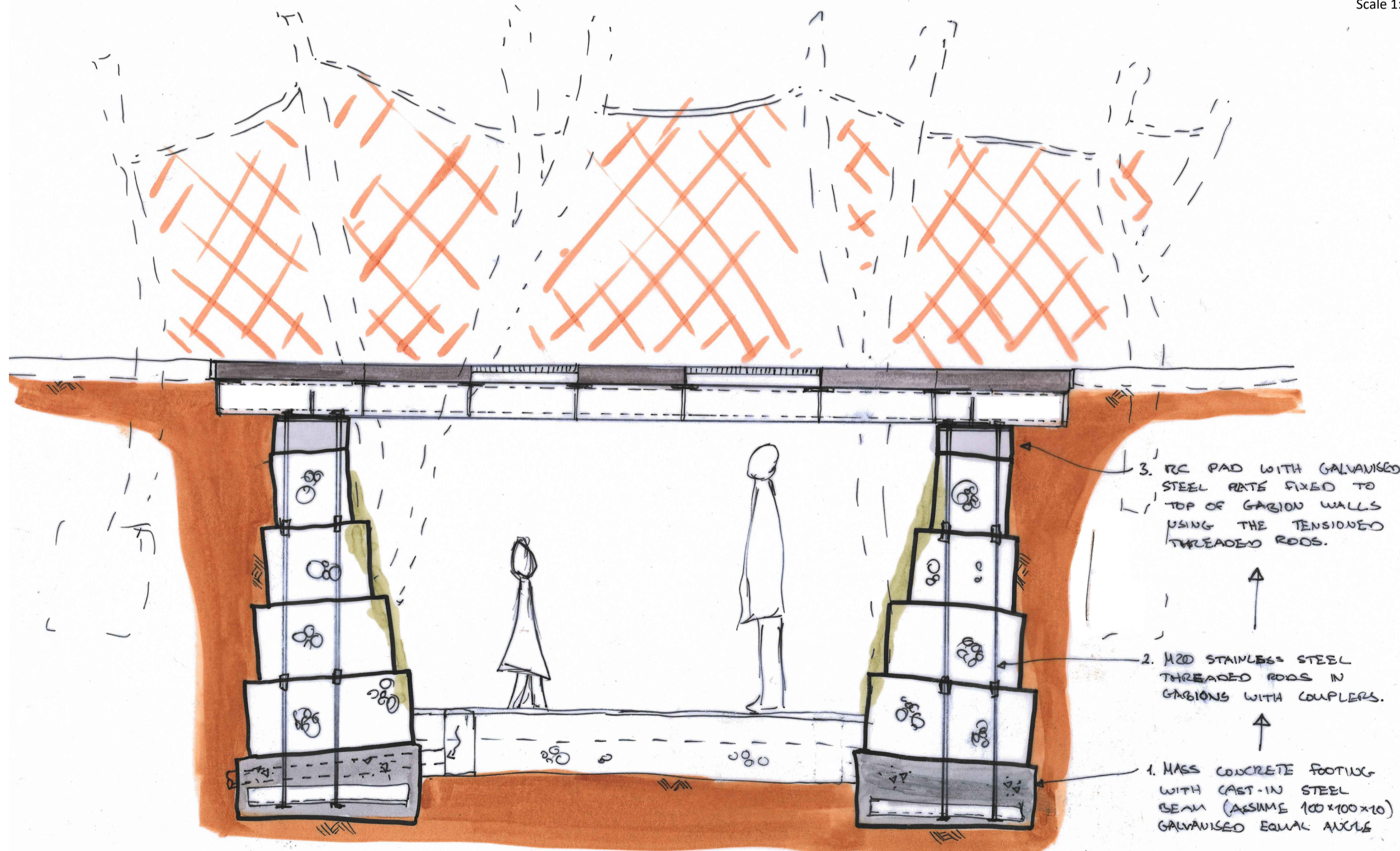


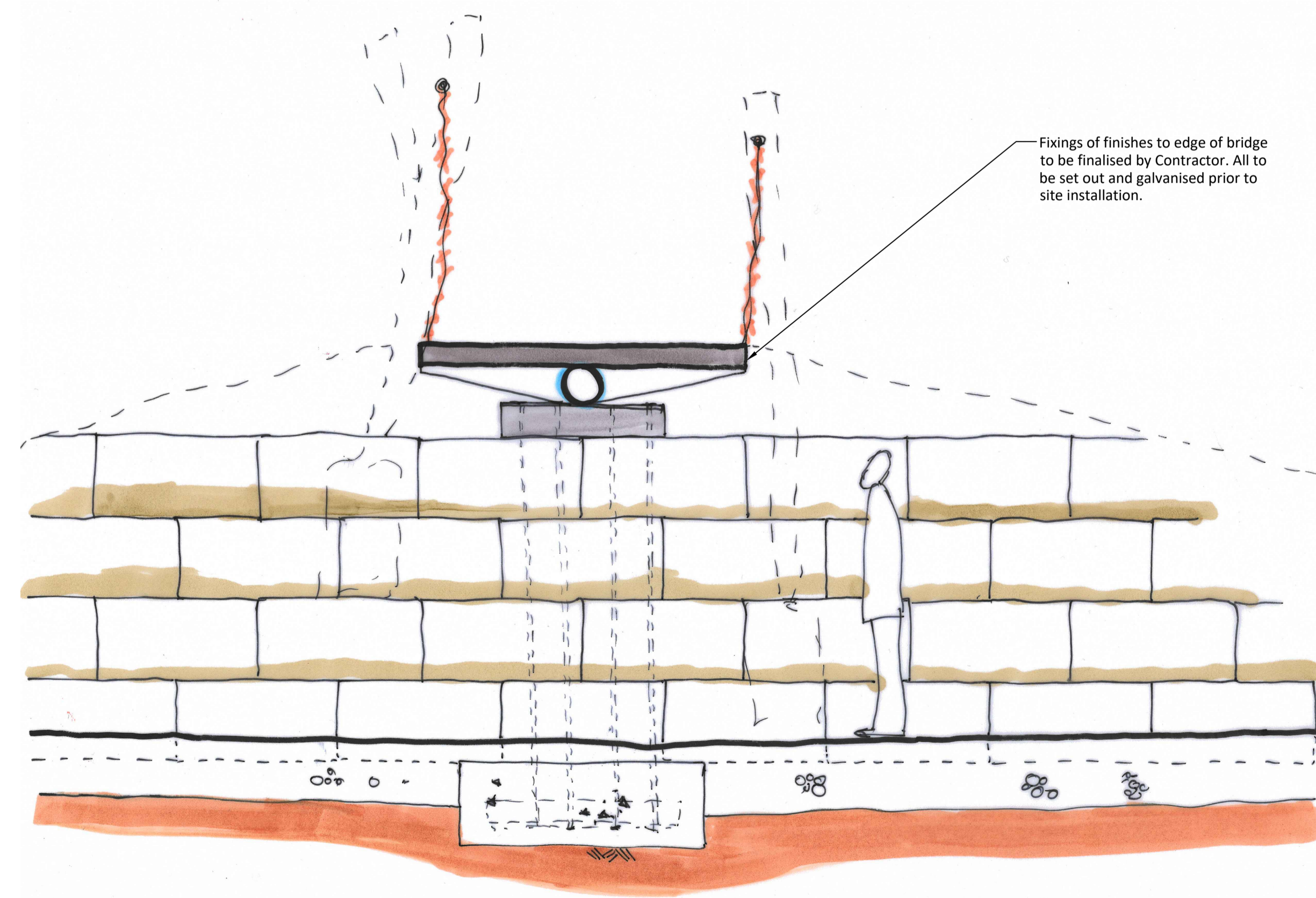
Beam Schedule	
B1	244x12.5 CHS

All steelwork to be galvanised UNO (including shim plates and bolt fixings).
Neoprene washers to be used between all galvanised and stainless steel fixings.

Plan of Bridge
Scale 1:25



Section A
Scale 1:25



Section B
Scale 1:25

Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.

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Location Plan

Notes and Keys

1. Refer to drawing 1096-01-(GA)100 for General Notes.

Key

- RC Reinforced concrete deck span
- G Galvanized steel grating span

Assumed Sequence of Construction

1. Offsite: Fabricate steel beam with welded T-fins and plates.
2. Form concrete footings and gableon retaining walls with embedded vertical stainless steel threaded rods.
3. Anchor steel plate to concrete pad on top of gableon walls with vertical threaded rods on a bed of high strength, non-shrink grout.
4. Lift welded bridge deck (including CHS, T-Fins and upstand) into place and anchor end plates into concrete pad.
5. Bolt faced steel upstand plates to perimeter of proposed deck to provide edge restraint to new slab and to form permanent 100mm upstand.
6. Install shuttering and reinforcing mesh for proposed slab.
7. Cast concrete deck.
8. Form embankment to LUC's design.
9. Fix finishes to deck and embankment in accordance with Artist and Fabricator's design. Netting and wooden elements can be fastened to steel plate upstands and end of T beam fins.

NOT FOR CONSTRUCTION

Date	Rev	Description	Drawn	Chkd
04.03.19	T01	Issued for tender	CY	GA
21.02.19	P01	Issued for information and costing.	CY	GA

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Project
Gloucester Gate
Regents Park, London

Title
Playground Footbridge:
Plan and Sections

Status
TENDER

Scale @ A1	Date Created	Drawn	Checked	
As Shown	Feb 19	CY	GA	
Project Number	Originator	Discipline	Drawing Number	Revision
1096/01	CIVIC	S	(GA)001	T01