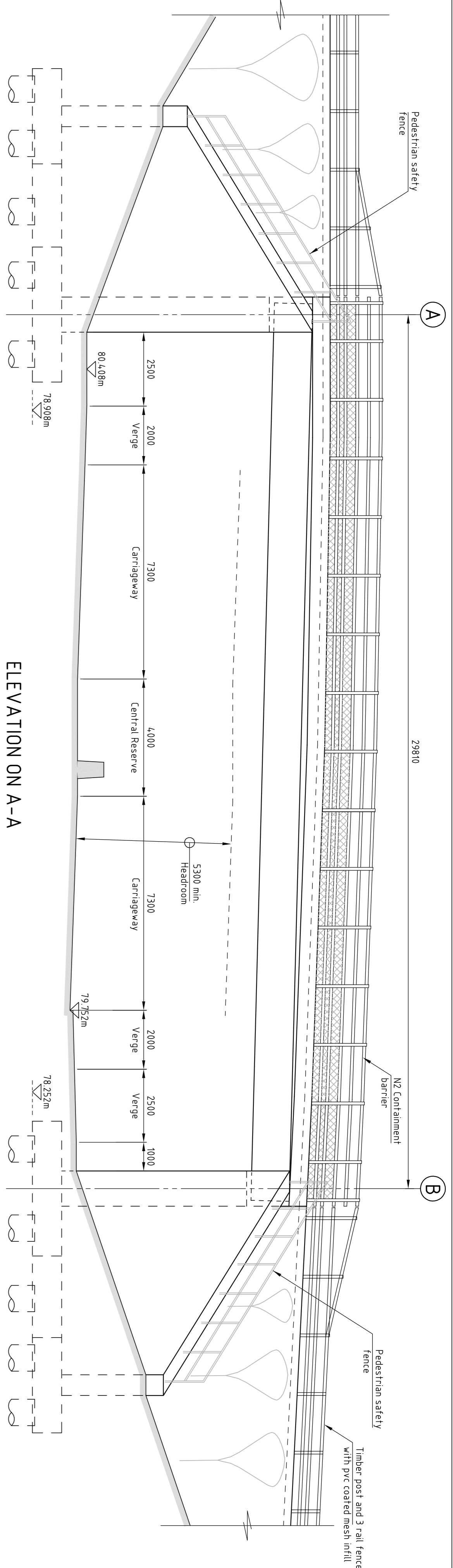


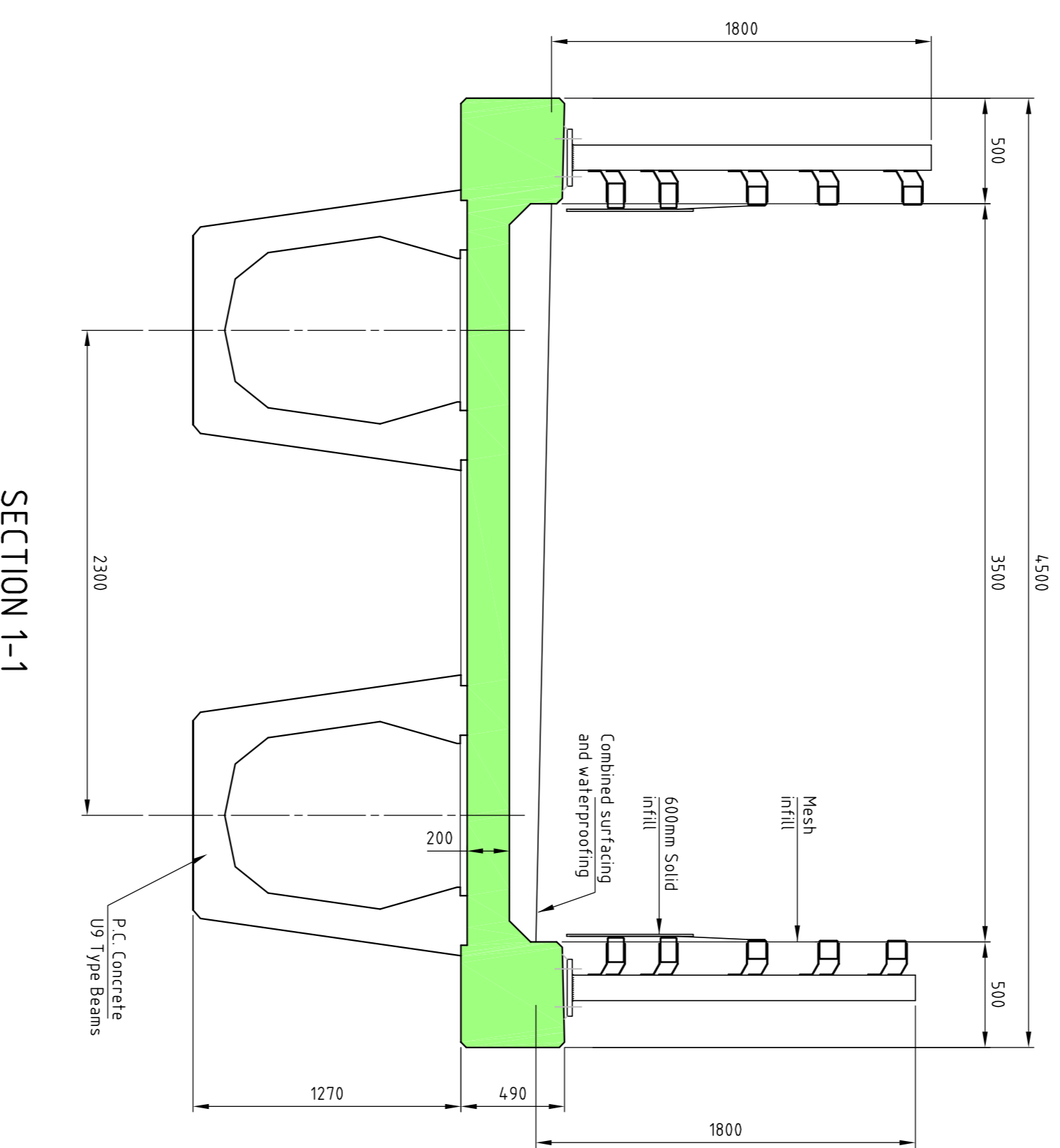
NOTES

1. This drawing has been produced based on the latest highway model - Draft Design Freeze D/F7, as provided by the client (July 2013).
2. This drawing has been produced mainly for the purpose of preliminary design.
3. Levels are in metres and above Ordnance Datum.
4. All dimensions are in millimetres.
5. The option shown in this drawing is not for construction.
6. The foundation type shown on the drawing is based on the latest available geotechnical information.
7. Basic preliminary design has been undertaken to determine the geometry of the section sizes as per client's instruction.
8. The footbridge has a combined use of pedestrian, cyclist and equestrian. The width is 3.0m and a departure from standard is required.
9. Concrete strengths:-
Precast panel C32/40
Abutment C40/50
Deck slab C40/50
Parapet edge beams C40/50
Precast beams C30/39
10. Permanent formwork is required.
11. Concrete finishes to be as per MCHW specification series 1700 UNO. -

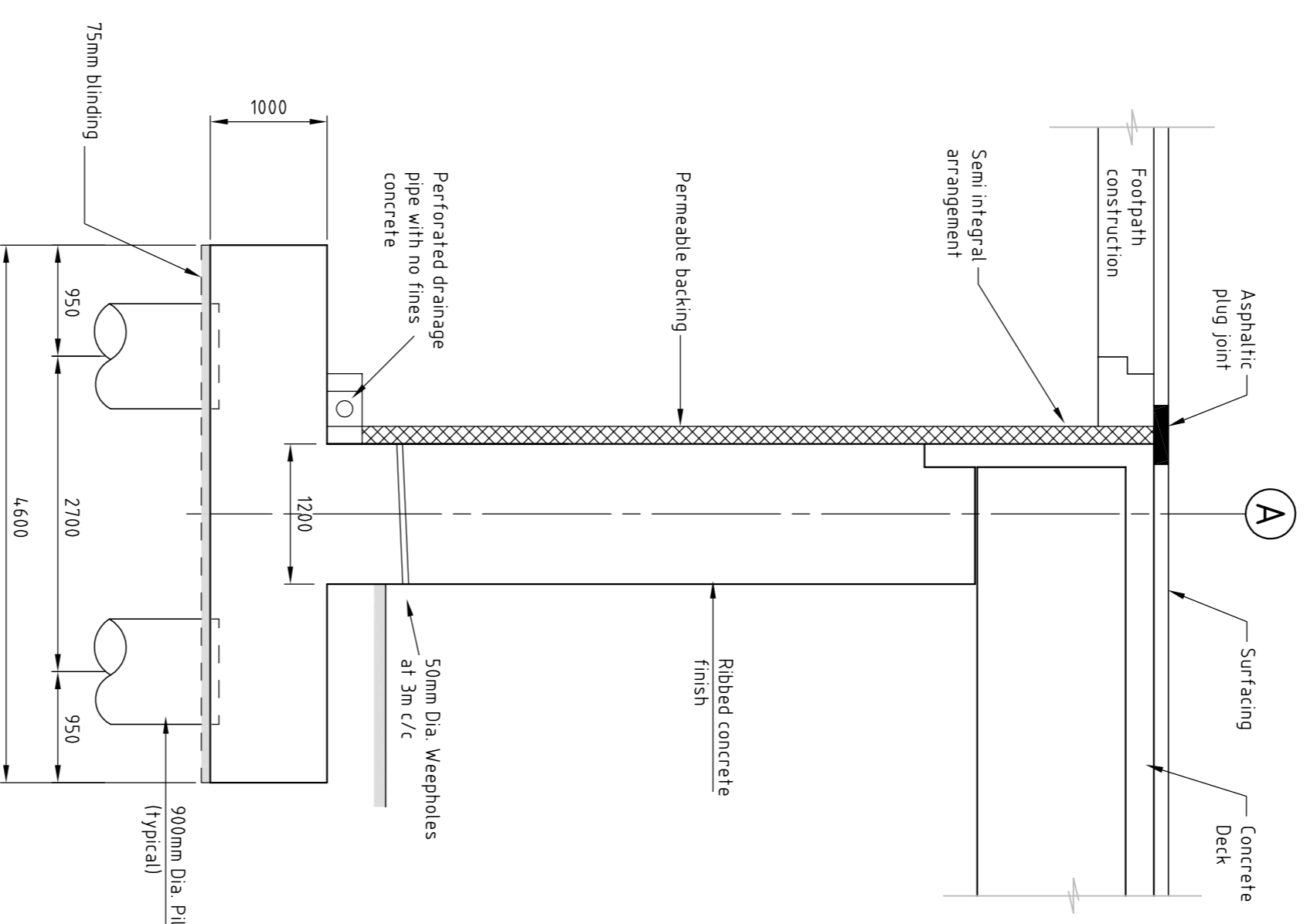
Buried foundations : F1 U1
Abutment : F1
Buried face of abutment : F4
Waterproofing : F5
Precast concrete panel : F4,
Parapet edge beam : F3, U3
Deck slab top surface : U4.



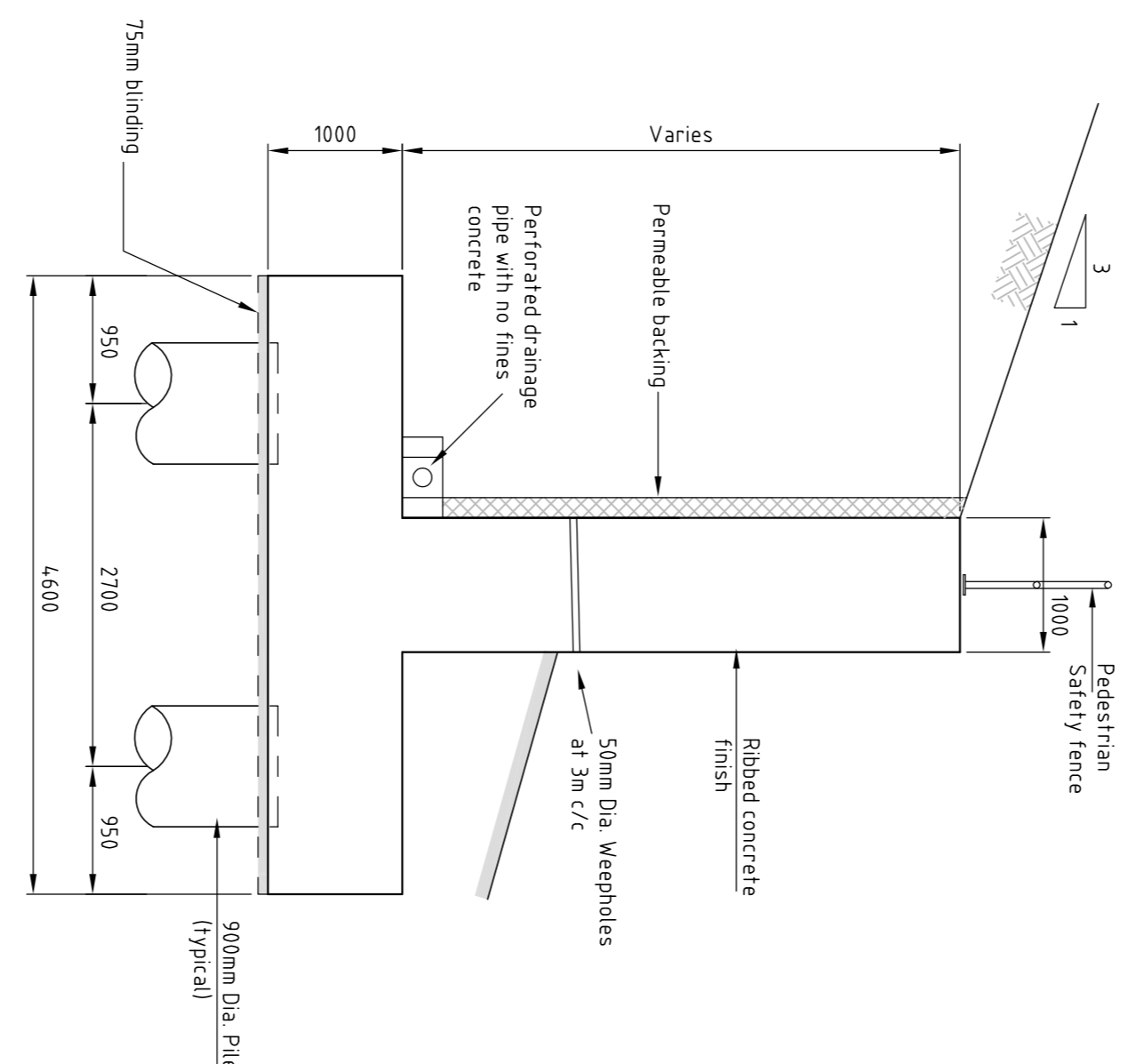
ELEVATION ON A-A
(1:100)



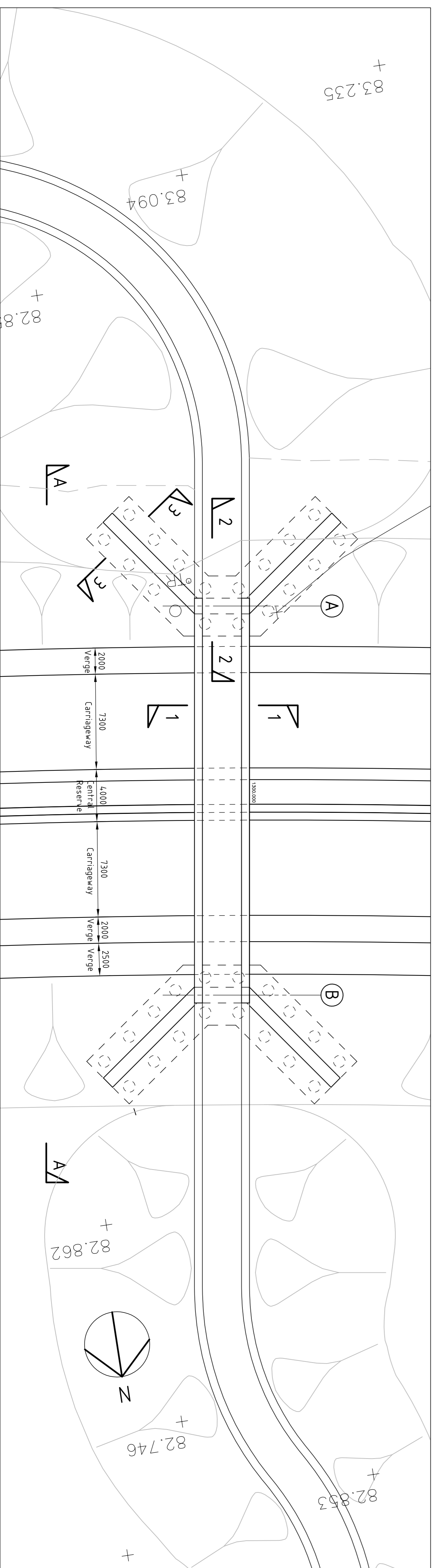
SECTION 1-1
(1:25)



SECTION 2-2
(1:50)



SECTION 3-3
(1:50)



PLAN
(1:200)

Rev.	Drawn	Checked	Date	Revision Details
A	SPH	NS	25/1/12	Equation parent & abutment checkers added
B	SPH	NS	18/03/13	REVISIONS INCORPORATING CLIENT'S COMMENTS
C	SPH	NS	29/08/13	ROAD ALIGNMENT & BRIDGE REVISED
D	SPH	NS	12/09/13	ISSUED FOR PLANNING

Job Title	Author	Checker	Date
A6 TO MANCHESTER AIRPORT RELIEF ROAD	Jim Maloney BSc, CEng, MICE	Paul Ferner	20/08/12
	Simon Jackson	Paul Ferner	08/09/12
	Paul Ferner	Paul Ferner	08/09/12
	Paul Ferner	Paul Ferner	08/09/12
	Paul Ferner	Paul Ferner	08/09/12

Drawn	Engineer	Checked	Approved
JMcC	LF	NS/LF	NS
Date	Date	Date	Date
DEC '11	DEC '11	DEC '11	DEC '11

Scale	Filename
A1	AS SHOWN

Drawing No.	Revision
1007/3D/D/F7/A6-MA/B012/712	D

B012
YEW TREE FOOTBRIDGE
GENERAL ARRANGEMENT

A6 TO MANCHESTER AIRPORT
RELIEF ROAD



MANCHESTER CITY COUNCIL
STOCKPORT

MANCHESTER AIRPORT
RELIEF ROAD