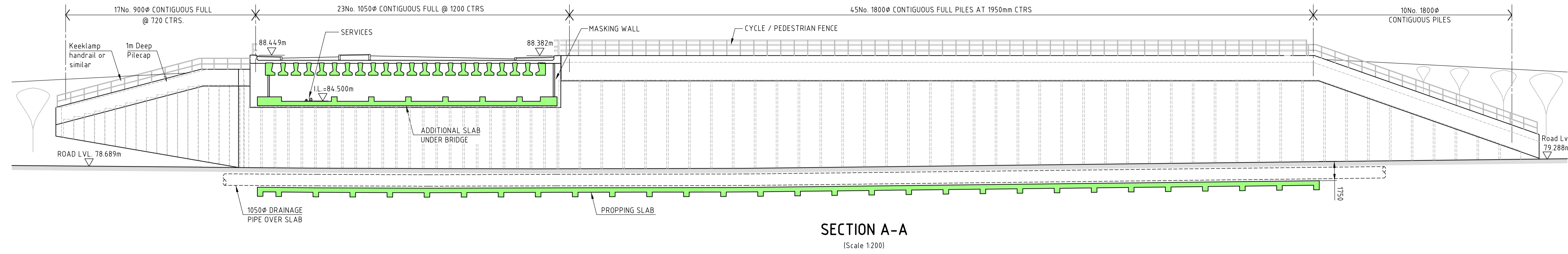


NOTES

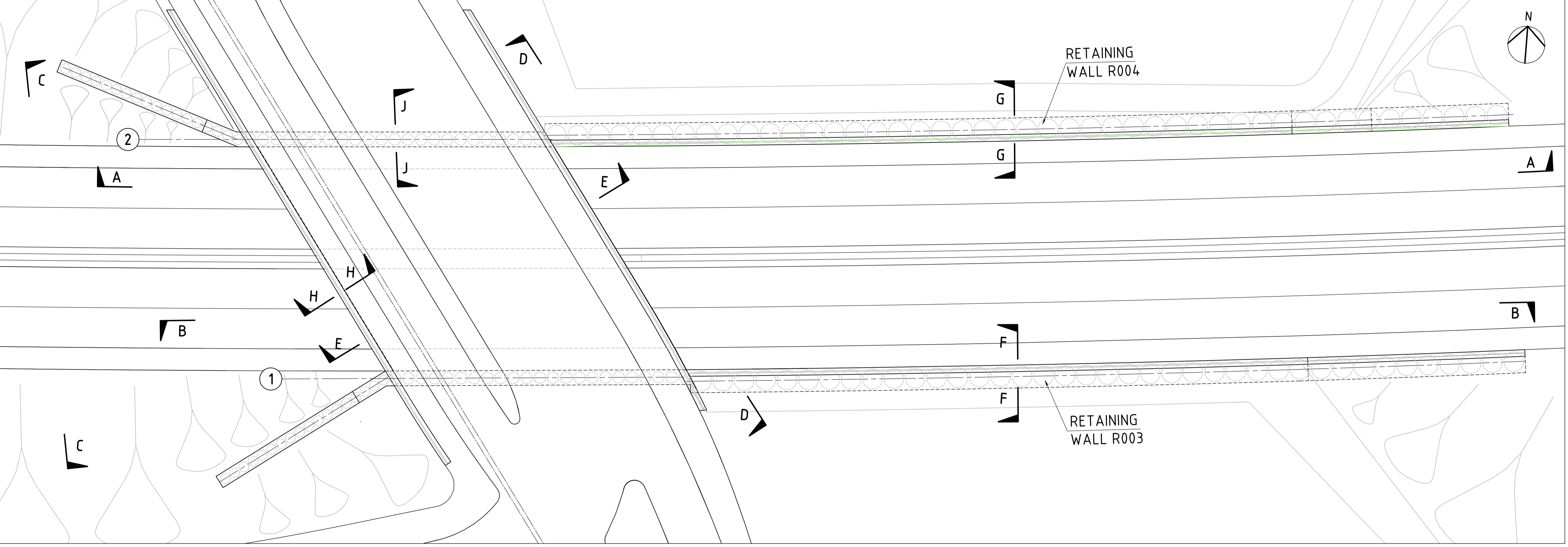
- This drawing has been produced based on the latest MX highway model - Draft Design Freeze DF7, as provided by the client (July 2013).
- This drawing has been produced mainly for the purpose of preliminary design / costing.
- Only one option has been considered for this location as per client's instructions.
- Levels are in metres and above Ordnance Datum.
- All dimensions are in millimetres.
- The option shown in this drawing is not for construction.
- The foundation type shown on the drawing is based on the latest available geotechnical information.
- Basic preliminary design has been undertaken to determine the geometry of the section sizes as per client's instruction.
- Concrete strengths:-

Precast panel	C32/ 40
Secant / Bored piles	C32/ 40
Abutment diaphragm	C40/ 50
Deck slab	C40/ 50
Parapet edge beams	C40/ 50
Precast beams	C50/ 60
- Permanent formwork is required.
- Concrete finishes to be as per MCHW specification series 1700 U.N.O. :-

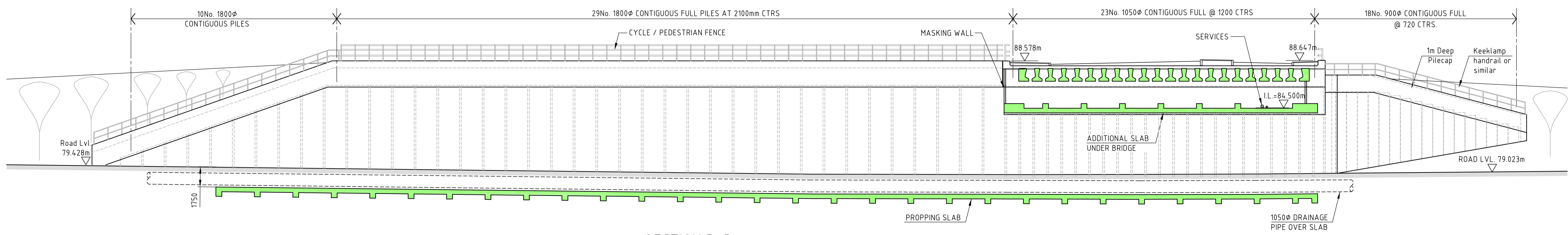
Buried foundations	F1, U1.
Abutment columns	F1.
Buried face of abutment	F1.
Waterproofing	F4.
Precast beams	F5.
Precast concrete panel	F4.
Parapet edge beam	F3, U3.
Deck slab top surface	U4.



SECTION A-A
(Scale 1:200)



PLAN ON BRIDGE
(1:200)



SECTION B-B
(Scale 1:200)

Rev.	Drawn	Checked	Date	Revision Details
B	SPH	MM	12.09.13	ISSUED FOR PLANNING
A	SPH	MM	30.08.13	ROAD ALIGNMENT REVISED
-	SPH	NS	19.04.13	Revised to incorporate Clients comments.

South east manchester multi modal strategy

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A6 TO MANCHESTER AIRPORT RELIEF ROAD

B010 - WOODFORD ROAD BRIDGE - BRAMHALL GENERAL ARRANGEMENT (SHEET 1 OF 2)

Drawn	Engineer	Checked	Approved
SPH	NA	NS	NS
Date	Date	Date	Date
MAR '13	MAR '13	MAR '13	MAR '13
Size	Scale	AS SHOWN	
A1	Filename		
SCG No.	Drawing No.		
1007/3D/DF7/A6-MA/B010B/707a	Revision		
	B		