

NOTES



1. All dimensions shown are in millimetres unless noted otherwise.
2. All levels are in metres above ordance datum (m A.O.D.) unless noted otherwise.
3. Structure is a 2 span continuous bridge of prestressed concrete beams.
4. Piled foundations indicated as geotechnical information confirms that bedrock is at considerable depth.
5. Geotechnical information taken from Form 'C' using latest B.H. information.
6. Parapets to be normal containment (N2) vehicle parapets in accordance with T.D/19.
7. Bridge deck surface and subsurface water drainage to be combined kerb/drain system and through decks.
8. Abutment back of wall drainage to consist of drainage layer and 150 diameter porous pipework connected into highway drainage via a roadable closed system.
9. All exposed vertical concrete surfaces to receive a patterned profile finish with 50mm deep vertical feature grooves at 150mm centres.
10. Scheme lighting to be 15 metre high masts as indicated by Halton Borough Council design.

PLANNING APPLICATION

Rev.	Drawn	Chkd.	Apprvd.	Date	Description
1	DJ	PH	SWJ	15.03.08	
Client					

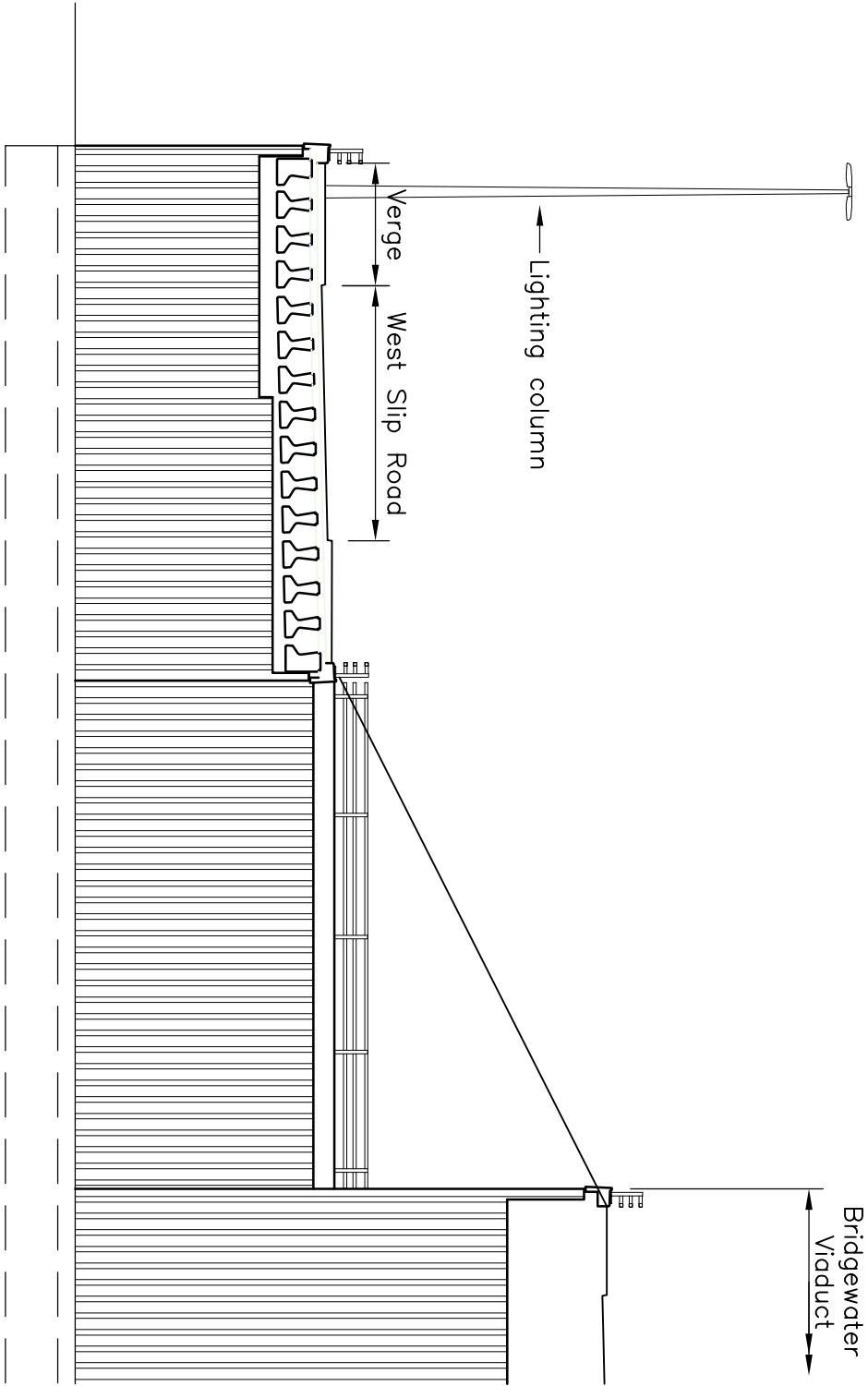


THE MERSEY GATEWAY

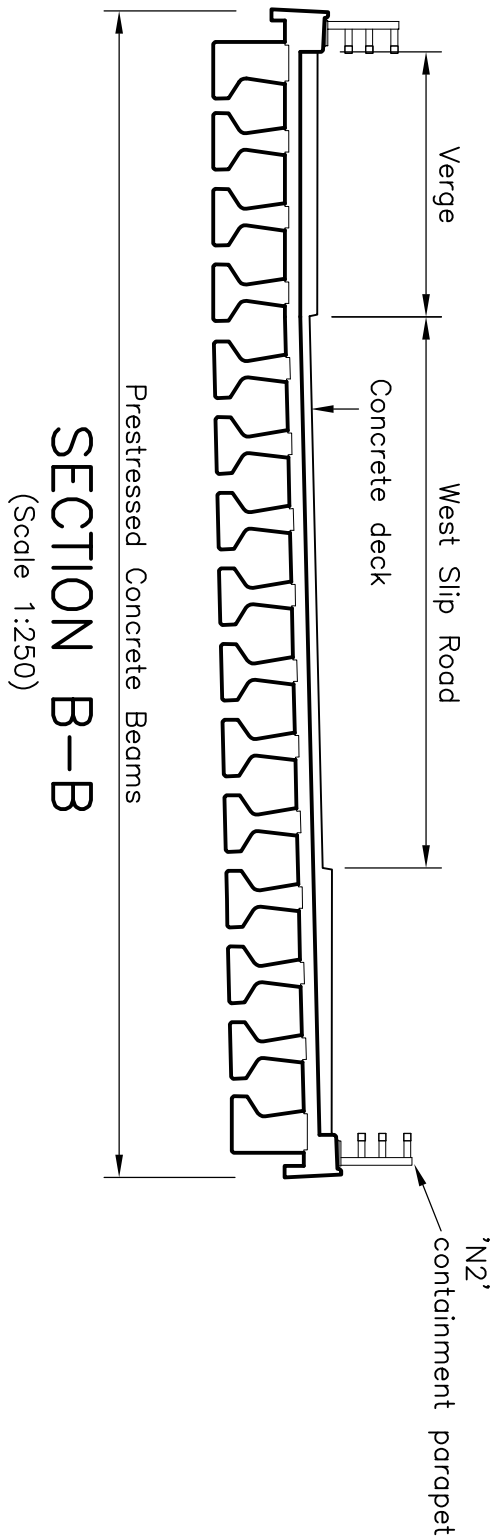
BRIDGEWATER CANAL
WEST BRIDGE
GENERAL ARRANGEMENT
PLANNING

Gifford

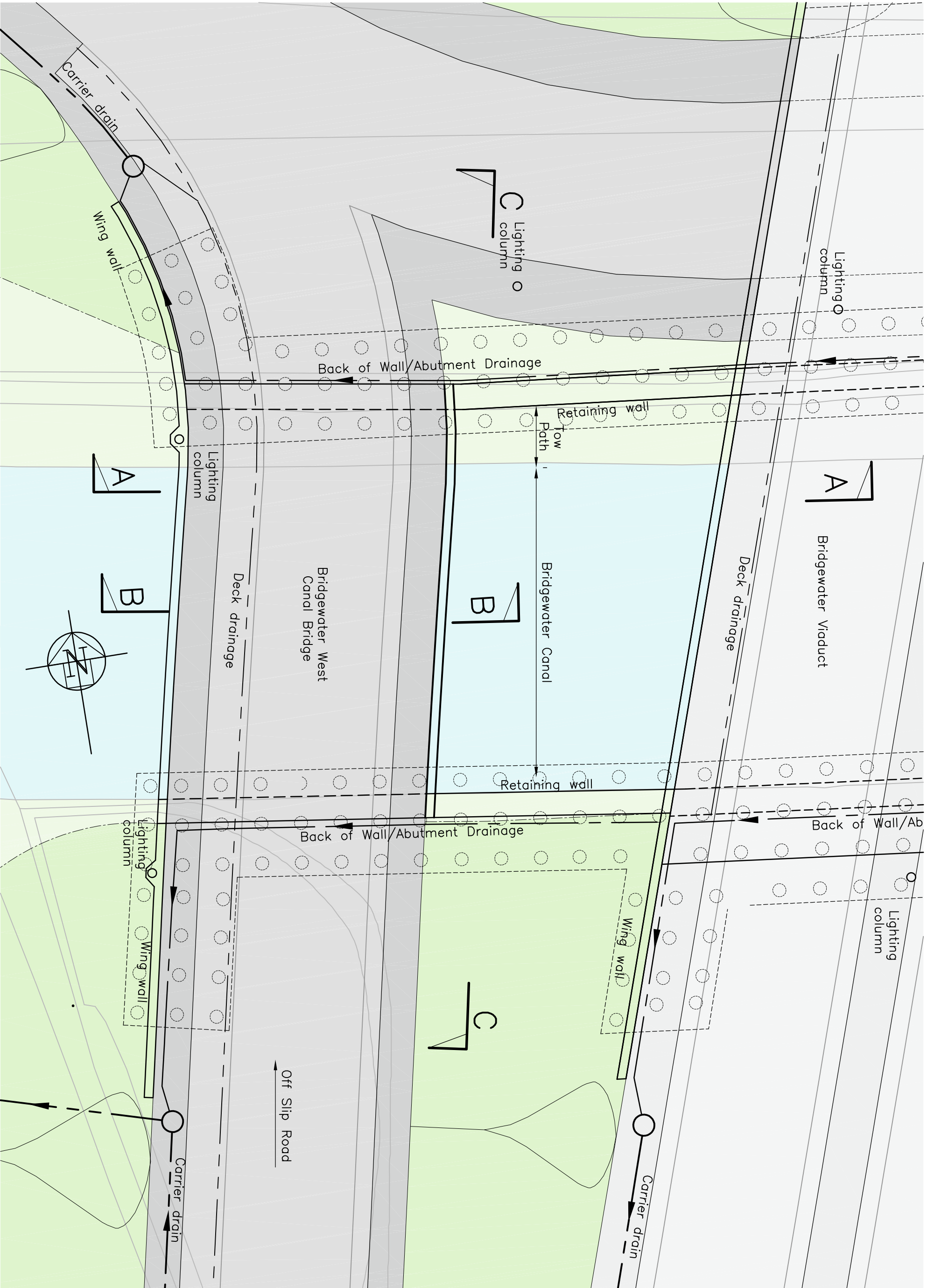
20 Netherdale Street, Chester, CH1 2HX Tel: 01244 311665 Fax: 01244 314660 www.gifford.co.uk			
Scale (cf. A1)	Date	Drawn	DJ
As Shown	DEC 07		
Dwg. no.	B4027/4/B/PL/1100	Rev.	-



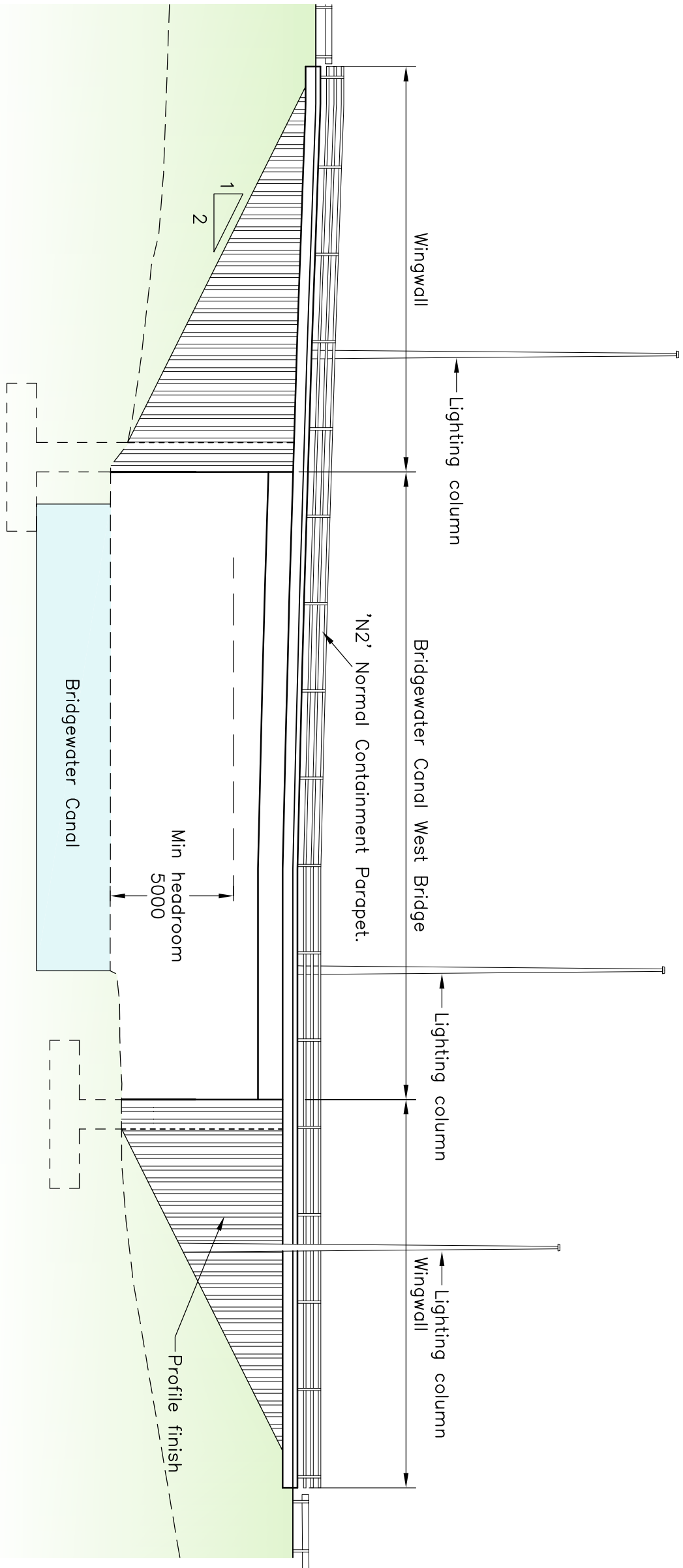
ELEVATION A-A
(Scale 1:250)



SECTION B-B
(Scale 1:250)



PLAN
(Scale 1:200)



ELEVATION C-C
(Scale 1:200)

Geotechnical Information		
Description	Depth (b.g.l.)	SPT 'N' Values
Made ground	0-3m	
Glacial Till	3-7m	
Sandstone	>7m	>50 (Bedrock)

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0 10 20 50
100mm NATURAL SCALE