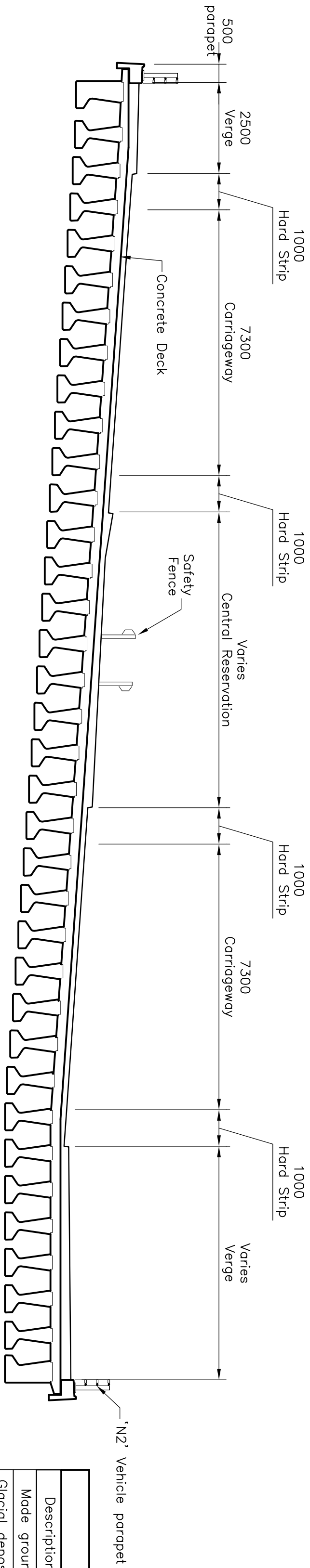
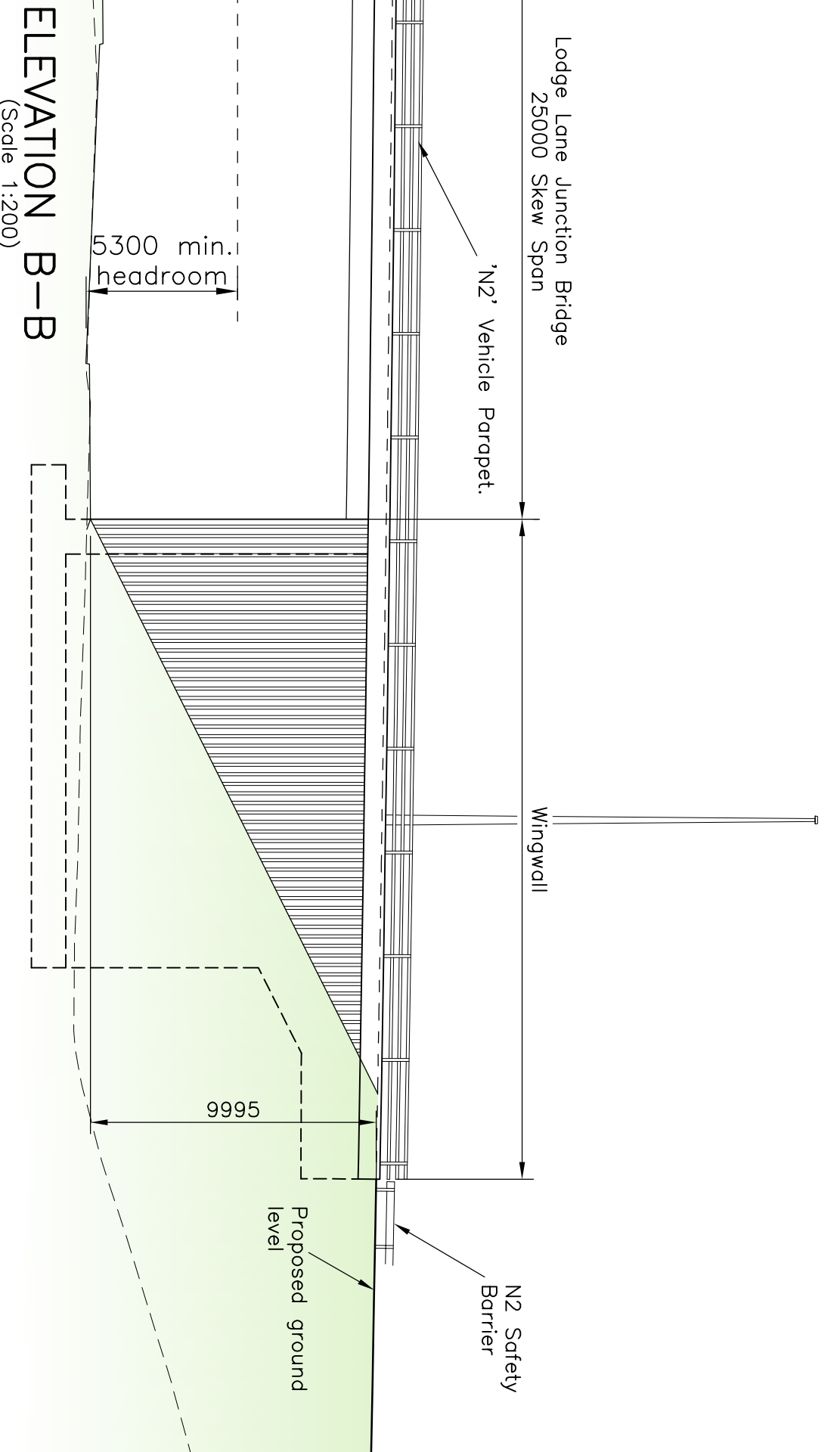
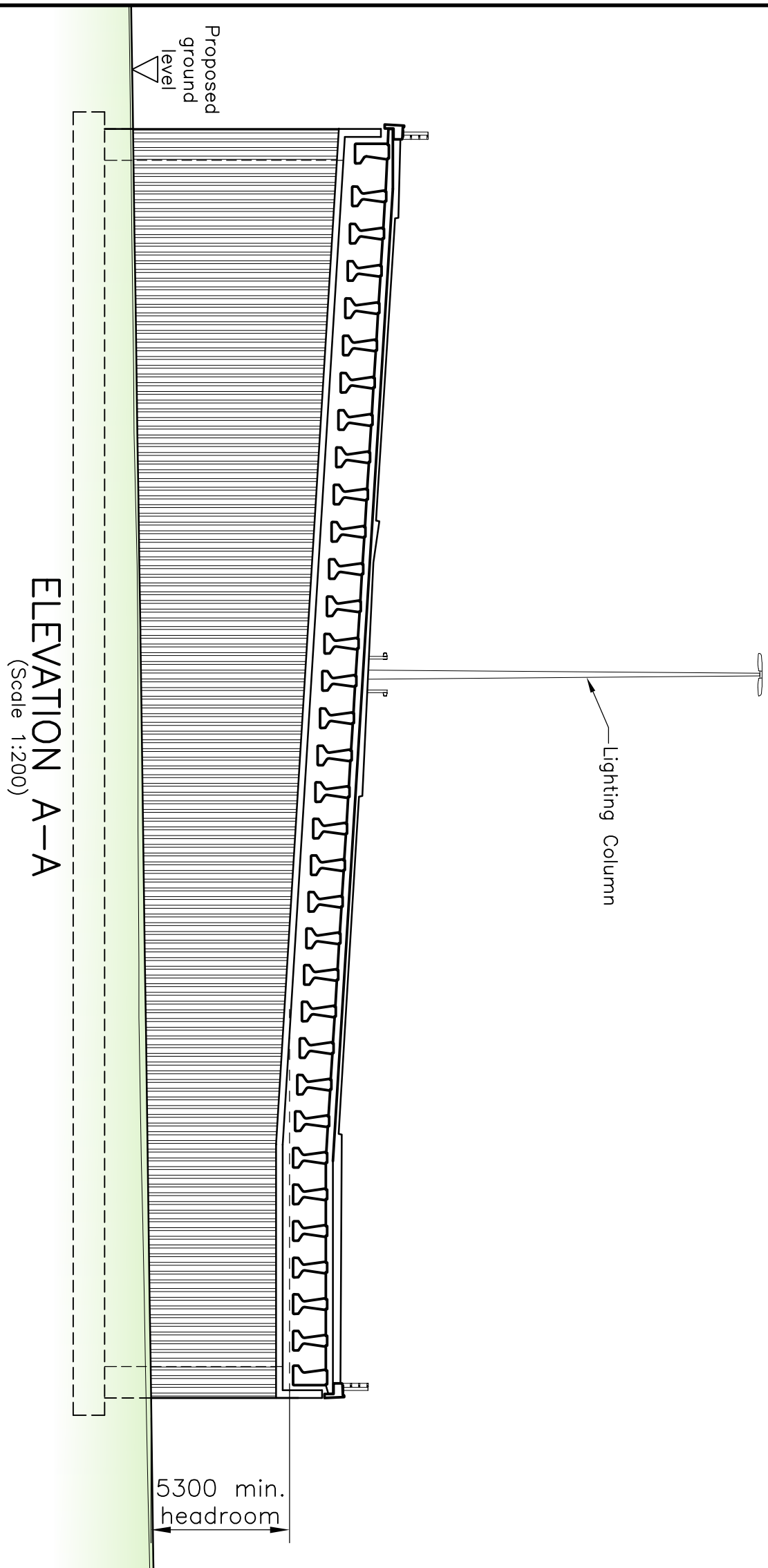


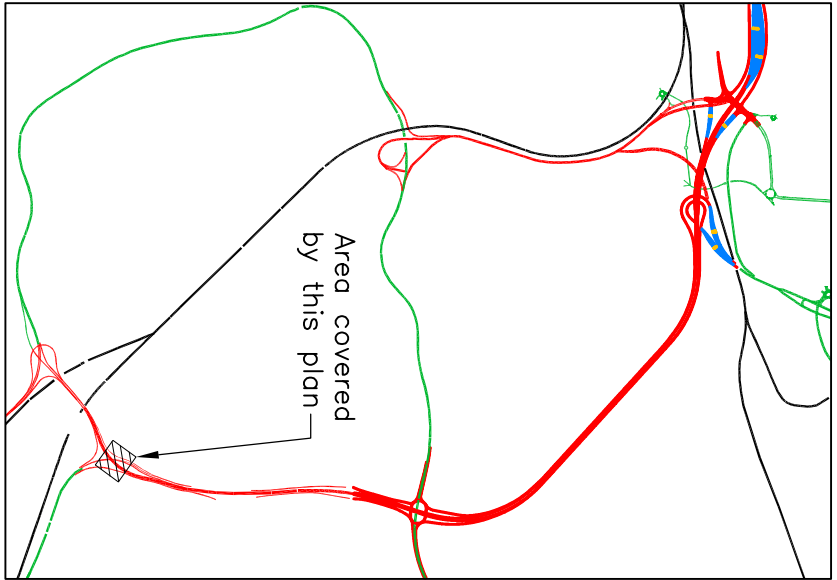


PLAN ON LODGE LANE JUNCTION BRIDGE
(Scale 1:200)



SECTION C-C
(Scale 1:100)

| Geotechnical Information | | |
|--------------------------|----------------|---------------------|
| Description | Depth (b.g.l.) | SPT 'N' Values |
| Mode ground | 0-2m | |
| Glacial deposits | 2-10m | 5-61 (Glacial Till) |
| Bedrock | >10m | >50 (Bedrock) |



- NOTES
1. All dimensions shown are in millimetres unless noted otherwise.
 2. All levels are in metres above ordnance datum (m A.O.D.) unless noted otherwise.
 3. Structure is a single span portal frame with a deck 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 ribbed profiled finish to the face of the wing wall and a panel finish to the face of the abutment (as Design & Access Statement).
 10. Scheme lighting to be 15 metre high masts as indicated by Halton Borough Council design.

PLANNING APPLICATION

| Rev. | Description |
|------|-------------|
| 1 | PH |
| 2 | SWJ |
| 3 | 15.03.08 |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |



THE MERSEY GATEWAY

LODGE LANE JUNCTION BRIDGE
GENERAL ARRANGEMENT
PLANNING

Giford

| | | | |
|---|----------|----------|----|
| 20 Netherland Street, Chester, CH1 2HX Tel: 01244 311665 Fax: 01244 314660 www.giford.co.uk | As Shown | DEC 2007 | DJ |
|---|----------|----------|----|

| | |
|-------------------|------|
| Dwg. no. | Rev. |
| B4027/4/B/PL/1300 | - |

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10 0 10 20 50 100mm NATURAL SCALE