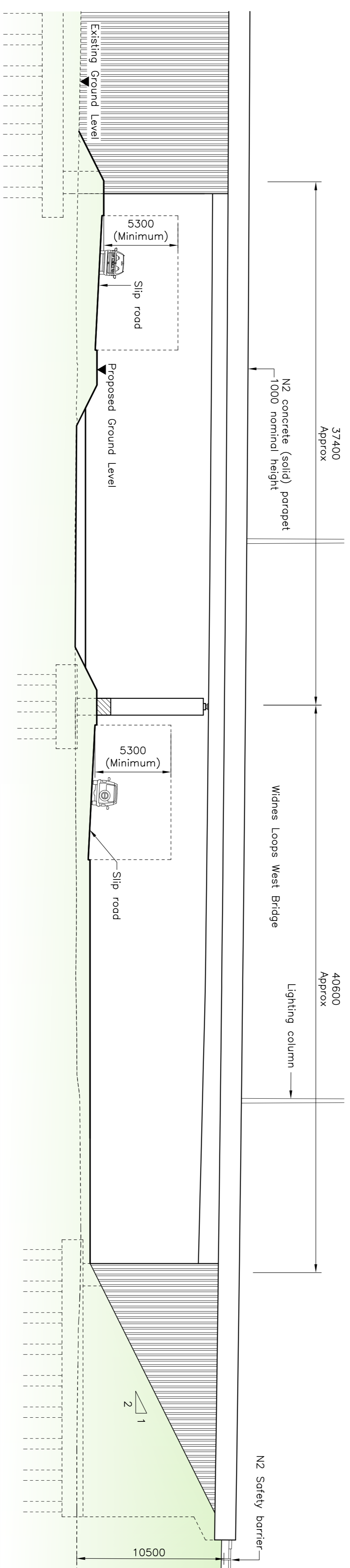
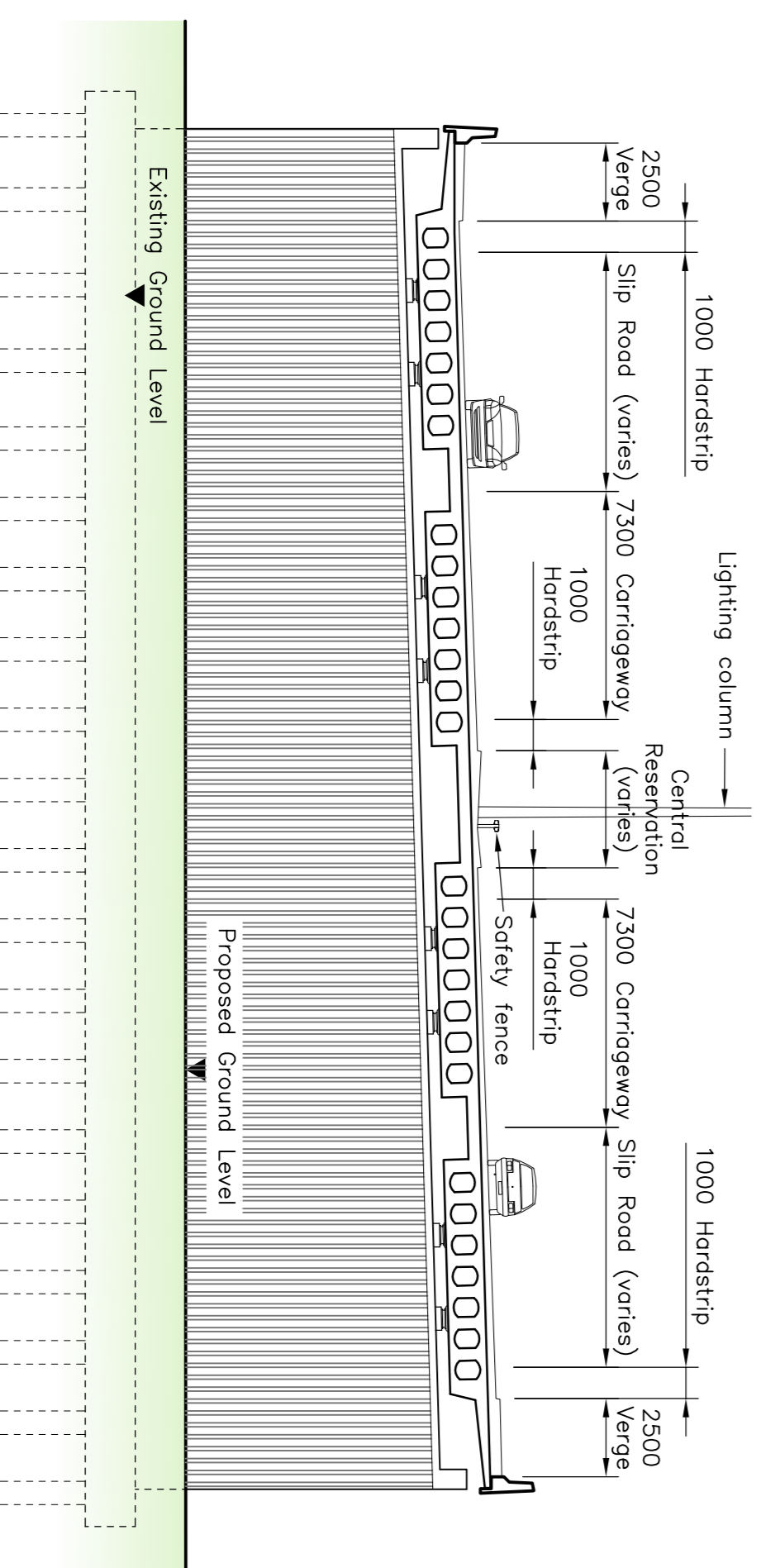


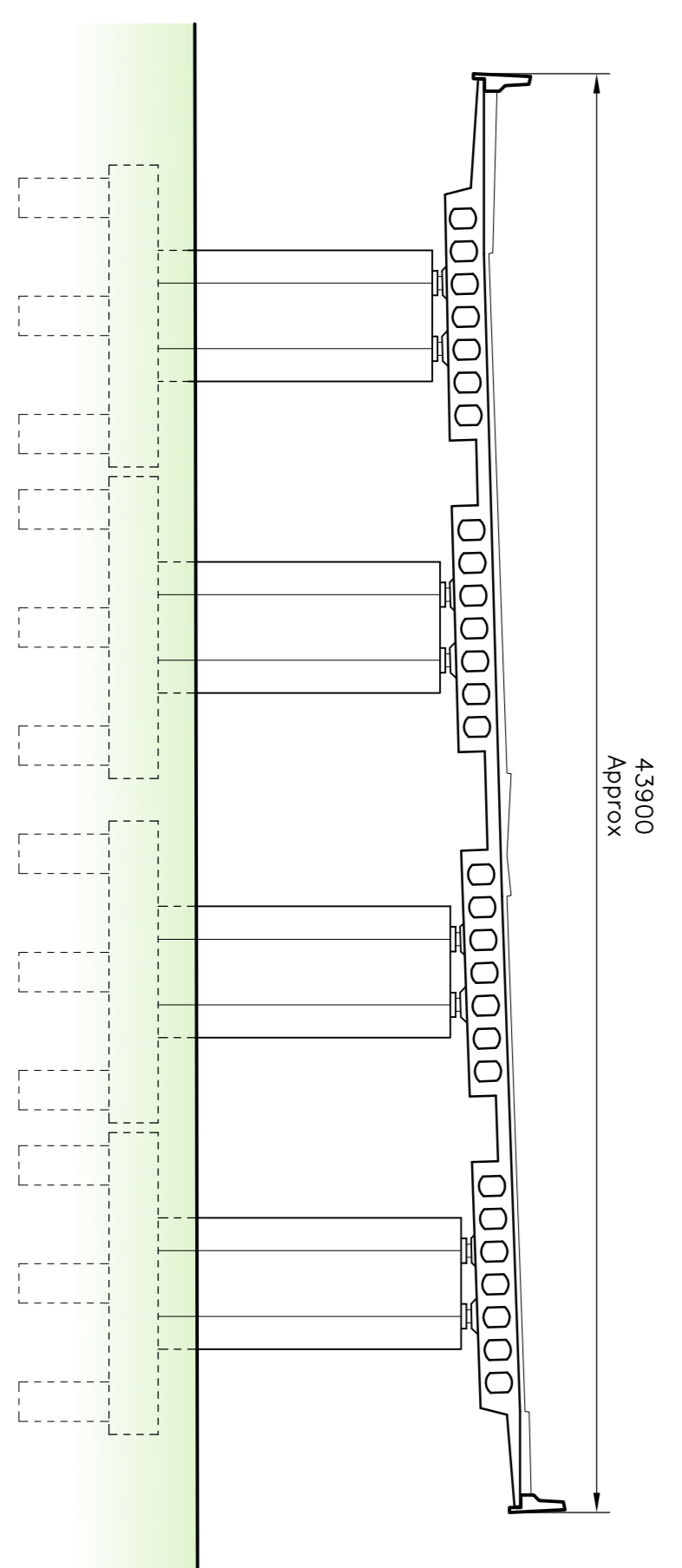
PLAN
Scale 1:250



SOUTH ELEVATION
Scale 1:500



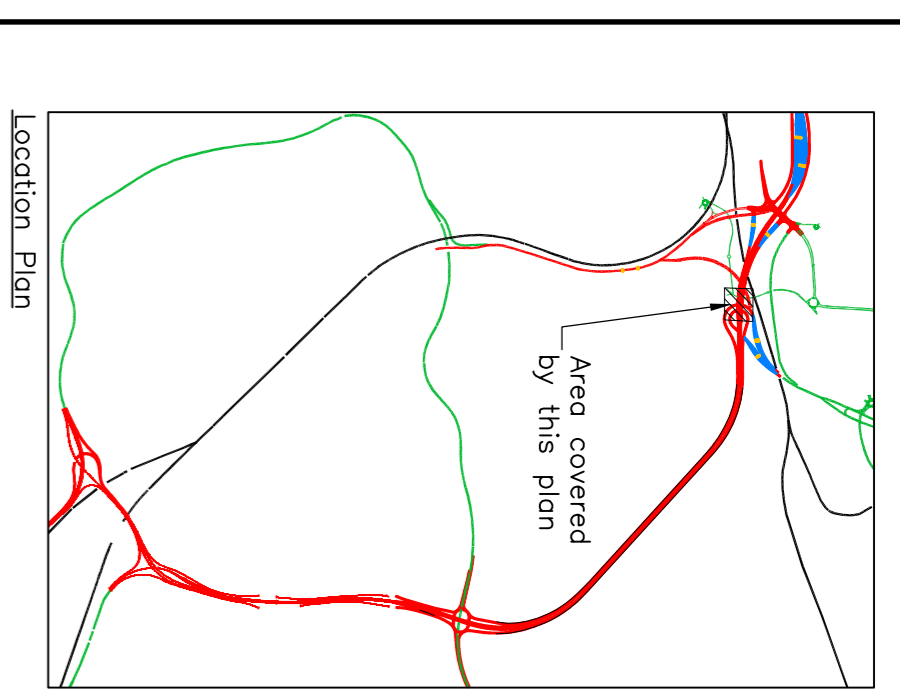
SECTION A-A
Scale 1:200



SECTION B-B
Scale 1:200

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10 0 10 20 50 100mm NATURAL SCALE



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 2 span continuous bridge of prestressed concrete.
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 TD/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 lower and 150 diameter porous pipework connected into highway drainage via a roddable closed system.
9. All exposed vertical concrete surfaces to receive a patterned profile finish with 50mm deep vertical feature grooves at 160mm centres.
10. Scheme lighting to be 15 metre high masts as indicated by Halton Borough Council design.

| Rev. | Drawn | Chkd. | PH | Apprvd | SWJ | Date | Description |
|------|-------|-------|-----|--------|-----|----------|--------------------|
| 1 | LL | PH | SWJ | SWJ | SWJ | 15.03.08 | PLANNING DIRECTION |

Client: **the mersey gateway**
A BRIDGE TO PROSPERITY
Northwest
REGIONAL DEVELOPMENT AGENCY

Project: **THE RIVER MERSEY (MERSEY GATEWAY BRIDGE) ORDER**

Drawing Title: **PLANNING DIRECTION WIDNES LOOPS WEST BRIDGE GENERAL ARRANGEMENT**

Gifford
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Scale (at A1) Date Drawn
As Shown NOV 2007 LL
Dwg. no. **B4027/4/B/PL/401** Rev. -