

NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK		
Issue number	1.0	Page 1 of 7
Issue date	19.06.12	

Project title	ACCESS SCAFFOLD TO SOUTH ELEVATION		
Project Number	Client Reference No:	Reference No:	
CR-T Ref. Number		Statement Ref	
Location	SOUTH ELEVATION, ROWLEY WAY, CAMDEN, NW8		
ELR		Mileage	
OS grid reference		Structure Number	

PART 1: DETAILS

Design organisation

Contract Design Service, 69-71 High Street, Epsom, Surrey, KT19 8DH

I certify that reasonable professional skill and care have been used with the objective of checking that the Design

- (a) complies with the Statement of Design Intent reference F002
- (b) complies with the Design standards, codes and methods stated in the Statement of Design Intent, with the following additions
- (c) is accurately described by the following drawings, schedules, performance, materials and workmanship specifications, testing and inspection plans and other documents that have been prepared for issue as Approved For Construction pending the completion of **PART 5** of this Form, and incorporates feedback from Network Rail on the submission.
- (d) the following matters have been considered during the Design

Matters to be considered	Y/N	Confirmed By
1. The temporary works will be safe in use, so far as is reasonably practicable, when used in accordance with its intended purpose.	Yes	By: Carl Stevens Of: CDS
2. Hazards are managed in accordance with requirements of the CDM Regulations. Residual risks are documented in a Risk Register. Risks to both (a) health and safety during construction, maintenance, use, railway operations, and (b) occupational health and safety, are as low as reasonably practicable or better.	Yes	By: Of : Network Rail
3. The provisions for examination, maintenance, and eventual renewal/removal are satisfactory.	Yes	By: Of : Network Rail

NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK

Issue number	1.0	Page 2 of 7
Issue date	19.06.12	

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4. The overall Design concept and appearance of the infrastructure are appropriate for their purpose, location, and site conditions.	Yes	By: Carl Stevens Of: CDS
5. Where the proposal includes the strengthening, partial renewal, or removal of structures, the stability of the whole structure and all its parts at all stages of the Works are addressed, including the long-term adequacy of the remaining elements of the structure and supporting soil.	N/A	
6. The effects of the proposals on existing railway infrastructure are adequately considered.	Yes	By: Of : Network Rail
7. Arrangements for liaison and consultation with external bodies (such as Local Authorities, statutory undertakers, the Environment Agency, and landowners) are satisfactory, and the likely effects of the proposals on external organisations are addressed. Required Permissions/Approvals have been obtained to support the proposals.	Yes	By: Of : Network Rail
8. The impact of the proposals on services and service routes is adequately investigated and appropriate mitigation measures have been agreed with the appropriate Authority and incorporated into the Design.	Yes	By: Of : Network Rail
9. The effects on other disciplines including track, signalling (including signal sighting), telecommunications, electrification, lighting, and other operational electrical and mechanical equipment have been satisfactorily considered.	Yes	By: Of : Network Rail
10. The requirements/recommendations of Railway Group Standards and Network Rail standards have been addressed, and proposed departures from these standards are identified and justified.	Yes	By: Of : Network Rail
11. The requirements of the Building Regulations are met.	N/A	
12. The proposed Design loadings are appropriate, and any non-standard accidental loadings are correctly identified.	Yes	By: Of : Network Rail
13. The relevant NR/L2/CIV/003/F1990 to F1997 have been completed and the choices agreed with the Project Engineer.	N/A	
14. The proposed Design standards and methods of Design are suitable.	Yes	By: Of : Network Rail

NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK

Issue number	1.0	Page 3 of 7
Issue date	19.06.12	

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15. A Geotechnical Design Report (which meets the requirements of BS EN 1997) is available. This Report justifies the selection of the Geotechnical Design parameters, and outlines any further work required for implementation.	N/A	
16. The Design complies with the clearance and platform stepping distance requirements.	Yes	By: Of : Network Rail
17. Important Design matters not covered by standards are identified.	N/A	
18. The proposals are appropriately economic, and meet sustainability requirements.	Yes	By: Of : Network Rail

Signed 	Title Partner
Name (Print) Carl Stevens	Date 19.06.12

To be signed by the Contractor's Responsible Engineer appointed for the relevant Design phase, or by the Designer responsible for the Design if **PART 3** is used.

NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK		
Issue number	1.0	Page 4 of 7
Issue date	19.06.12	

Project title	ACCESS SCAFFOLD TO SOUTH ELEVATION		
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PART 2: CHECK

Checking organisation

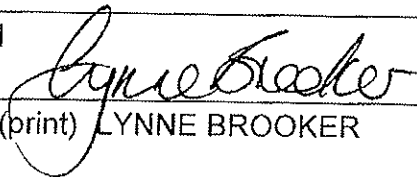
Contract Design Service, 69-71 High Street, Epsom, Surrey, KT19 8DH

I certify that reasonable professional skill and care have been used in checking the Design identified in **PART 1** of this Certificate, with the objective of checking that the Design

- (a) complies with the Statement of Design Intent reference **F002**
- (b) complies with the Design standards, codes and methods stated on the above Statement of Design Intent (including any stated deviations or dispensations), and with any additions stated in **PART 1** of this Certificate: the justification given for these additions is acceptable.

I confirm that the Design was checked as stated below, and that the Design Check has been carried out with the level of independence specified in **NR/L2/CIV/003**.

Description of asset	Design Check Category
<i>Access Scaffold for Gas Pipe fitting Towers</i>	//

Signed 	Title PARTNER
Name (print) LYNNE BROOKER	Date 19.06.12
To be signed by the Checker	

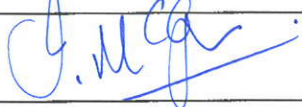
NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK		
Issue number	1.0	Page 5 of 7
Issue date	19.06.12	

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PART 3a): SUB-CONTRACTOR ORGANISATION'S ACKNOWLEDGEMENT OF SUBMISSION BY A SUB-CONTRACT DESIGNER

The Design organisation named in **PART 1** is engaged as a sub-contractor to the organisation stated below. I formally acknowledge the submission of this Certificate to **NETWORK RAIL** in support of our sub-contract for provision of the design on behalf of

Access Solutions Scaffolding Limited, VIP Industrial Park, Anchor & Hope Lane, Charlton, London, SE7 7TE

Signed 	Title <i>DIRECTOR.</i>
Name (print) <i>IAN MCGRUER</i>	Date <i>19.6.2012</i>
To be signed by responsible person	

NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK		
Issue number	1.0	Page 6 of 7
Issue date	19.06.12	

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PART 3b): CONTRACTOR ORGANISATION'S ACKNOWLEDGEMENT OF SUBMISSION BY A SUB-CONTRACTOR

The Design organisation named in **PART 1** is engaged as a sub-contractor to the organisation stated below. I formally acknowledge the submission of this Certificate to Network Rail in support of our contract obligation for provision of the Design on behalf of **NETWORK RAIL**

Notes:

Signed	Title
Name (print)	Date
To be signed by the Contractor's Responsible Engineer appointed for the Design	

NR/L2/CIV/003/F003: CERTIFICATE OF DESIGN AND CHECK		
Issue number	1.0	Page 7 of 7
Issue date	19.06.12	

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PART 4: ACCEPTANCE ON BEHALF OF NETWORK RAIL

I accept that, so far as can reasonably be ascertained from the information submitted, the relevant procedures for the Design and Design Check as specified in **NR/L2/CIV/003** have been followed properly.

I have considered the Design Check statement provided in accordance with **NR/L2/CIV/003** clause 5.7, and confirm that the stated method of checking was a suitable method to be used.

Signed	Title
Name (print)	Date
To be signed by the Project Engineer (Building and Civil Engineering)	