



C620 – Signalling

Area 6 Scheme Plan – East of Plumstead Portal

CRL Document Number: C620-SIC-R2-DWG-CR001-50051

Supplier Document Number: N/A

Contract MDL reference A10.041

1. Contractor Document Submittal History:

Revision:	Date:	Prepared by:	Checked by:	Approved by:	Reason for Issue:
10.0 (X01)/FF	09-07-2019				For acceptance.

2a. Stakeholder Review Required? YES ☐ NO ☐

Stakeholder submission required: LU ☐ RfL ☐ Purpose of submission: For no objection ☐
NR ☐ LO ☐ For information ☐
DLR ☐ Other: _____

This document has been reviewed by the following individual for coordination, compliance, integration and acceptance and is acceptable for transmission to the above stakeholder for the above stated purpose.

Sign: _____ Role: _____ Name: _____ Date: _____

Sign: _____ Role: _____ Name: _____ Date: _____

2b. Review by Stakeholder (if required):

Stakeholder Organisation	Job Title	Name	Signature	Date	Acceptance
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

3. Acceptance by Crossrail:

	Crossrail Review and Acceptance Decal This decal is to be used for submitted documents requiring acceptance by Crossrail.			
<input type="checkbox"/>	Code 1.	Accepted. Work May Proceed	Reviewed / Accepted by:	
<input checked="" type="checkbox"/>	Code 2.	Not Accepted. Revise and resubmit. Work may proceed subject to incorporation of changes indicated	Name:	
<input type="checkbox"/>	Code 3.	Not Accepted. Revise and resubmit. Work may not proceed	Position:	
<input type="checkbox"/>	Code 4.	Received for information only. Receipt is confirmed	Date:	
Acceptance by Crossrail does not relieve the designer/supplier from full compliance with their contractual obligations and does not constitute Crossrail approval of design, details, calculations, analyses, test methods or materials developed or selected by the designer/supplier.			Signature:	

Document History

Rev. CRL	Date	SRA Rev.	Chapter	Reason for Issue:
1.0	21-05-2015	A	N/A	First submission.
2.0	03-09-2015	B	N/A	Design updates.
3.0	18-01-2016	C	N/A	Updated to Crossrail comments and new/updated design inputs and information.
4.0	15-07-2016	D	N/A	Updated to address Crossrail comments made against Rev C/3.0.
5.0	26-01-2017	EA (CAD E)	N/A	Platform stopping positions updated for Track Data Base.
6.0	27-04-2017	FA	N/A	Updates for Rev V Alignment (PMI-00146) and pedestrian crossings.
7.0	28-03-2018	FB	N/A	Update to installation as built logs, Crossrail comments and NR plans and alignments.
8.0	10-07-2018	FC	N/A	Updated to address review comments and Statement of Work SJ58/SoW/0050 v2.
	31-08-2018	FD	N/A	Updated to SAG/reviewer comments.
9.0 (X01)	18-04-2019	FE	N/A	Red line submission. Crossrail comments, Overlap POP statement added, TCI relocation, revisions to VP provision, sighting form updates, platform 4 centre line location corrected, points power packs as built positions.
10.0 (X02)	09-07-2019	FF	N/A	Red line submission. Addition of new axle counter section, test logs and Change Control Forms SJ58/CCF/0551, 0552, 0564.

Contents

Sheet Number/Reference	Rev.	Sheet Title
SJ58/GEN/M/054	N/A	Modification Front Sheet.
C620-SIC-R2-DDE-CR001-00005	FF	Signalling Scheme Plan – Area 6; East of Plumstead Portal.

SJ58: CROSSRAIL MODIFICATION FRONT SHEET

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Reference Documents used for this design:		
Previous update reference:		
Doc. Number	Document Title	Document Version
C620-SIC-R2-DDE-CR001-00005	Signalling Scheme Plan – Area 6 East of Plumstead Portal	FE
NR/L2/SIG/11201/Mod A5	Symbols for Plans and Sketches used in signalling Applications	1
SJ58/CCF/0551	Area 6 Scheme Plan/Plumstead Sdgs Speed Change	1
SAA3A-EOH-DRG-BBA-000002	OLE Layout Plan – Proposed Speed Plan section referred to.	C01
SAA3A-ETR-DRG-BBA-000103	Permanent Way Layout Plumstead to Abbey Wood	Z01
SJ58/CCF/0552	Plumstead/ABX – Additional AC section	1
CFX00424716	'Preferred route labels should never have been removed from the scheme plans.' [REDACTED] 24/5/19: [REDACTED] has confirmed that the VICOS has been updated to select the preferred routes as per the scheme plan notation. This is reflected in the list supplied by Rene, attached to this log.	
Email - [REDACTED] 24/05/2019	Preferred routes - scheme plans and VICOS (CFX00424716) Paul stated; <i>'we took off all the preferred routes from the scheme plans based on the original log as ATS said that there was no preferred route in the VICOS. Paul Tavener re-logged it and Rene has now said that the ATS has been configured to match the preferred routes we had on the plans. Can you add these back on please?'</i>	
A6Z00038530853 (C620-SIC-R2-RSP-CR001-50155)	Stations and Platforms Characteristics	J
Email - [REDACTED] 05/06/2019	RE: CFX00423516 – [REDACTED] email states; <i>'If we have no PMI asking for the location code change then I agree I think the plans will need to change back to the original location code names. I will also re-engineer the station platforms to the old names in ATC to match ATS.'</i> Stations and Platforms Characteristics rev J document attached to email, supplied as a reference for the location code name updates.	
CFX00423516	Naming of Virtual platforms on scheme plans incorrect to VICOS screens.	
SJ58/CCF/0564	Generic Plan Updates	1.0
Email - [REDACTED] 24/06/2019	Regarding the wrong chainages stated in the Stations and Platforms Characteristics document for ABX platforms 3 & 4 [REDACTED] replied to my comments; <i>'I have checked the document and you are correct the platform characteristics document doesn't match the scheme plan. However the software does match the scheme plan. To avoid confusion I will replace real platform chainages in the characteristics document with references to scheme plan.'</i>	
Email - [REDACTED] 01/07/2019	Instruction to carry out CFX00435512	
CFX00435512	Confirmation of removal of Stop board.	

DESIGN DECISIONS: Use this section to record calculations and other factors relevant to making design decisions.		
ITEM No.	DETAILS	REMARKS
1.	SJ58/CCF/0488 – Crossrail comments, comment 3 – Point motor positions. In the absence of as built information I have assumed placement in/near the cable runs/troughing. Need confirmation of these positions.	Item still open
2.	No other items from the previous modification are left open.	
3.	Plumstead Portal Switch 1376A – 1376B updated to PEJ as per Stations and Platforms Characteristics spreadsheet.	
4.	Preferred routes added as per VICOS spreadsheet.	
5.	ABX End of Platform 3 & 4 chainage anomalies spotted on Stations and Platforms Characteristics document and reported back to SAG. [REDACTED] to amend the document, however the TDB software matches the scheme plan and is therefore correct.	
6.		

