

C620 – Signalling

Area 3 Scheme Plan – Stepney Green Junction to Plumstead Portal

CRL Document Number: C620-SIC-R2-DWG-CR001-50048

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:
10.0FE, PF	01-11-2019				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	<div>Reviewed / Accepted by:</div> <div> <div>Name:</div> <div>Position:</div> <div>Date:</div> <div>Signature:</div> </div> <div> <div>Sig Lead Eng</div> <div>23/04/202</div> </div>
<input checked="" type="checkbox"/>	Code 2.	Not Accepted. Revise and resubmit. Work may proceed subject to incorporation of changes indicated	
<input type="checkbox"/>	Code 3.	Not Accepted. Revise and resubmit. Work may not proceed	
<input type="checkbox"/>	Code 4.	Received for information only. Receipt is confirmed	
<small>Acceptance by Crossrail does not relieve the design/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 design/supplier.</small>			



Document History

Rev. CRL	Date	SRA Rev.	Chapter	Reason for Issue:
1.0	06-05-2015	A	N/A	First submission.
2.0	10-09-2015	B	N/A	Design updates.
3.0	14-01-2016	C	N/A	Addressing Crossrail comments, generic updates including new or revised information.
4.0	14-07-2016	D	N/A	Crossrail comments made against Rev 3.0 addressed.
5.0	23-01-2017	EA (CAD E)	N/A	Updated for new stopping locations for Track Data Base.
6.0	27-04-2017	FA	N/A	Updated to Rev V Alignment (PMI-00146) and pedestrian crossing locations.
7.0	28-03-2018	FB	N/A	Update to installation as built logs, Crossrail comments.
8.0	26-10-2018	FC	N/A	Updated to test and installation logs, PMI-00302, (new alignment details), new TVS information, signal sighting feedback.
9.0 (X01)	18-04-2019	FD	N/A	Red line submission. Crossrail comments, overlap POP noted added, blue boxing for works at CUS/Connaught Tunnel, ventilated section as built updates.
10.0	18-10-2019	FE	N/A	Removal of blue box (see FD) to permit on site activities.
	01-11-2019	FF	N/A	Records updates as per CCF/0563. Co acting marker boards added.

Contents

Sheet Number/Reference	Rev.	Sheet Title
SJ58/GEN/M/056	N/A	Modification Front Sheet.
C620-SIC-R2-DDE-CR001-00002	FE	Signalling Scheme Plan – Area 3; Stepney Green Junction to Plumstead Portal.
SJ58/GEN/M/060	N/A	Modification Front Sheet.
C620-SIC-R2-DDE-CR001-00002	FF	Signalling Scheme Plan – Area 3; Stepney Green Junction to Plumstead Portal.

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DESIGN DECISIONS: Use this section to record calculations and other factors relevant to making design decisions.



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Reference Documents used for this design:		
Previous update reference:	SJ58/GEN/M/056	
Doc. Number	Document Title	Document Version
NR/L2/SIG/11201/Mod A5	Symbols for Plans and Sketches used in signalling Applications	1
SJ58/CCF/0587		1
	Sighting forms stated below required an update to the scheme plan due to the addition of a co acting sign at all platform route marker boards.	
XR311	Sighting Form	B
XR313	Sighting Form	B
XR314	Sighting Form	B
XR316	Sighting Form	B
XR334	Sighting Form	D
XR335	Sighting Form	C
XR336	Sighting Form	C
XR337	Sighting Form	C
XR355	Sighting Form	B
XR357	Sighting Form	B
XR358	Sighting Form	B
XR360	Sighting Form	B
SJ58/CCF/0563		
CFX00432516	N/A	
CFX00432811	In the Central Operating Section Route Table for Area 3 Scheme Plan Ver FC there is a route shown from XR313 to XR205. This is an impossible route and should read XR313 to XR203.	
C620-SIC-R2-RSP-CR001-50029	DIR ATS-009-TVS C620/C610 ATS to Tunnel Ventilation System Signalling.	V13
A6Z00038530853	Stations_Platforms_Characteristics	Rev_K

DESIGN DECISIONS: Use this section to record calculations and other factors relevant to making design decisions.

ITEM No.	DETAILS	REMARKS
1.	<p>Item from previous modification 056;</p> <p><i>Whilst updating area 3 scheme plan, a request was made to support P_D+10 works, regarding Connaught Tunnel RRAP and pedestrian crossings to be installed/tested on site, (detail contained in the blue box).</i></p> <p><i>Extract taken with disclaimer note stating that detail within the blue boxed area was previously designed, checked and approved, at rev FC, but ALL other red/green changes were still subject to check as an update was still in progress.</i></p> <p>The red/green updates mentioned above have been captured within this modification, including all input documentation.</p>	Item closed
2.		
3.		
4.		

