

August 2021

READING WEST STATION SECURITY STRATEGY

Contents

1.0 INTRODUCTION

2.0 THE SITE

3.0 THE DESIGN PROPOSAL

4.0 CONCLUSION

Appendices

A CCTV Drawings

B External Lighting Drawings

C Door and Window Schedule (listing security ratings)

D BTP Email regarding Security Proposals

Authorised Person	Role	Sign-off Date
Adrian Gilby	GWR Senior Project Manager	2021-08-01
Paula Durrins	GWR Head of Security	2021-08-01

DocuSigned by:
Adrian Gilby
DEDFBA3B06E434..

19111 Reading West Station

1.0 INTRODUCTION

This document has been prepared to provide additional information to fulfil Planning Condition 11 (Application No: 201448) for the new ticket office at Reading West station on Oxford Road and the remote gateline on Tilehurst Road.

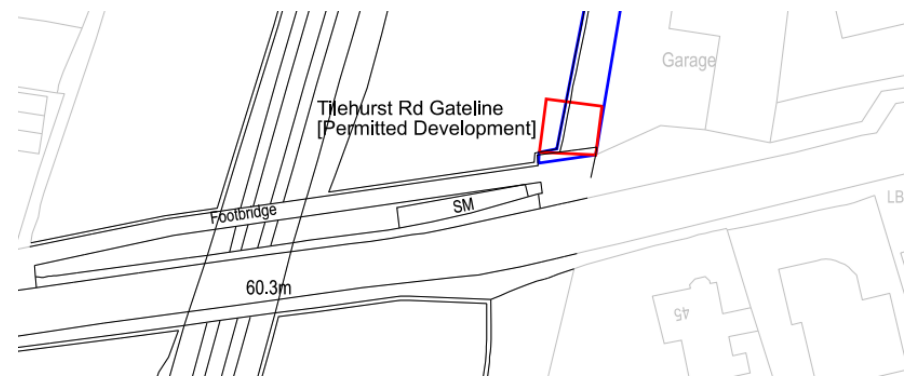
This follows extensive consultation with British Transport Police, GWR's security advisors and Network Rail's Principal Architect for the Region.

The information contained in this document provides information necessary to determine the application, including:

- i) Ticket barriers to Oxford Road and Tilehurst Road entrances and hours of operation in accordance with the submitted Design and Access Statement.
- ii) Out-of-hours gates to Oxford Road and Tilehurst Road entrances and hours of secure closure.
- iii) CCTV cameras covering all public spaces within and around the Station building and GWR lease area.
- iv) External lighting to the building and surrounding GWR lease area spaces.
- v) Security measures for the retail kiosk, ticket office, public toilet and ticket vending machines.
- vi) Physical security measures for doors, windows, shutters

2.0 THE SITE

The proposed ticket office building (outlined red) is located on Oxford Road, under the railway bridge at the station.



The proposed gateline enclosure (outlined red) is located on Tilehurst Road.

19111 Reading West Station

3.0 THE DESIGN PROPOSAL**3.1 Ticket Barriers**

New ticket barriers are proposed within the new ticket office and at the remote gateline on the Tilehurst Road end of the station. During the open hours of the buildings these will be monitored by a member of staff (remotely via CCTV in the case of Tilehurst Road). The gateline design and installation is provided by Cubic, GWR's approved supplier, who will replicate installations as at other GWR stations.

Passenger Awareness monitors are present in both locations so that passengers using the gatelines are aware they are being watched.

The station is currently manned Monday to Friday 06.30 to 10.45. The proposed hours are subject to confirmation, but are likely to be in the region of:

- Monday to Friday – 06.30 to 18.30
- Saturdays – 07.00 – 14.00
- Sundays - 08.00 – 12.00

3.2 Out-of-hours Gates

During the times the station buildings are open the gates will be locked closed. Once the station building is closed the gates will be locked open.

The gates are topped with anti-climb rollers to prevent them being used to access the roof or anyone trying to bypass the gatelines.

3.3 CCTV

CCTV will cover all public areas of the new station building and the remote gateline within the GWR lease area. Please refer to the drawings in appendix A

3.4 External Lighting

All areas will be lit with levels according to the following table. Please refer to appendix B for the lighting drawings

Station Area	Average Design Illuminance (lux)	Uniformity	Unified Glare Rating	Notes
Ticket office and concourse	200	0.5	28	
Entrance halls, station halls	200	0.4	-	
Switch and plant rooms	200	0.4	28	Safety colours must be recognisable
Waiting rooms	200	0.4	22	
Ticket Counter	300	0.6	22	
Circulation Areas	200	0.4	28	Illuminance to be measured at floor level
Retail	TBC	TBC	TBC	TBC by retail tenant

3.5 Security Measures to Retail, Ticket Office, WC, TVMs

Security measures for the retail unit will be the responsibility of the tenant when they occupy the space. As the window is a sliding unit (not assessed for Secured by Design) it is recommended that the tenant installs a security shutter behind the window. The glazed doors will be lockable to separate them from the station ticket hall. Again, additional security could be provided by the installation of a security shutter during the tenants fit-out.

19111 Reading West Station

The ticket office is located behind a ballistic glass screen and has high security doors separating it from the ticket hall (please refer to 3.6 below).

The WC will be locked, openable at the station manager's discretion, in order to maintain its use for disabled passengers.

TVMs are located on the ends of the main building and within the remote gateline area. They are in good view from outside and constructed from anti-vandal materials to resist damage. They are also covered by the new CCTV design.

3.6 Physical Security Measures

Please refer to Appendix C for a schedule of the doors, windows and shutters on the project and their relative security ratings.

In summary the windows and curtain walling have been designed to meet Secured by Design standards.

Internal doors have been designed to SR4 (a high security standard) and the screens to the ticket office are ballistic glass.

The rooflights / hatch are to SR2 standards with the addition of security grilles beneath them that separately meet SR3 standards.

4.0 CONCLUSION

British Transport Police have assessed our proposals and agree that they are suitable for a building of this type. Please refer to Appendix D for email correspondence from Phil Bennett of BTP regarding the security proposals.

All of these proposals will be implemented prior to the station building being occupied.

We hope that you will agree that the proposals are appropriate and in keeping with the security requirements of the area and we consequently ask for your support and approval of this planning condition.

APPENDICES

- A*** ***CCTV Drawings***
- B*** ***External Lighting Drawings***
- C*** ***Door and Window Schedule (listing security ratings)***
- D*** ***BTP Email regarding Security Proposals***

CLIENT

GWR



PROJECT TITLE		
READING WEST STATION		
PROJECT ADDRESS		
OXFORD ROAD READING RG1 7PY		
MILEAGE:	OS GRID:	ELR:
36m 72.5ch	SU702 733	BHL

DRAWING TITLE

PROPOSED CONE VIEWS

A02	PA ADDITION		MM	AM	GP	DC	30.06.2
A01	FIRST ISSUE		MM	AM	GP	DC	23.11.2
Rev	Amendments	Dn By	Degl By	Chkd By	Appr By	Date	

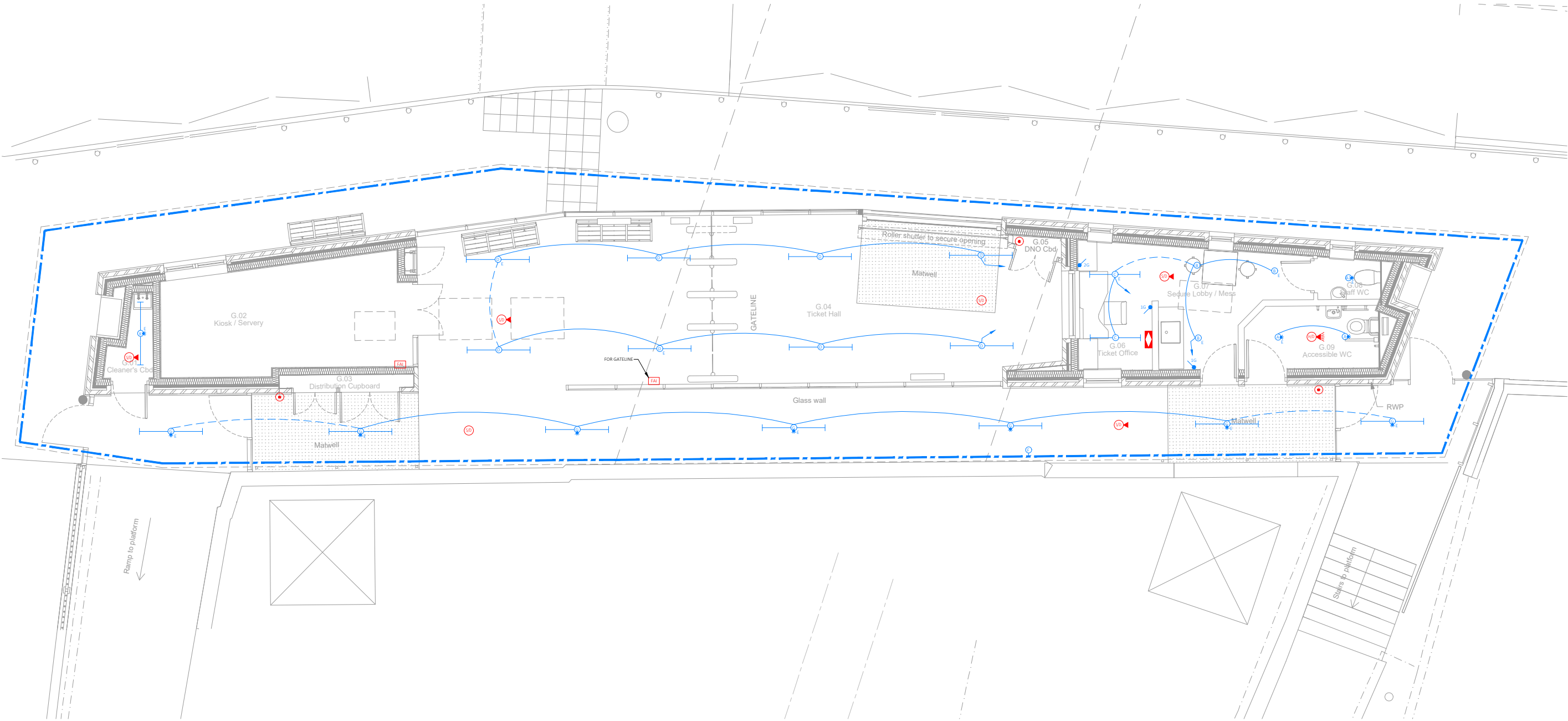


DRAWN MM	DATE 30.06.21	CRE DC	DATE 30.06.21
DESIGNED AM	DATE 30.06.21	CEM —	DATE —
CHECKED GP	DATE 30.06.21	PROJECT No. W1088E	
APPROVED DC	DATE 30.06.21	SCALE	REV A02

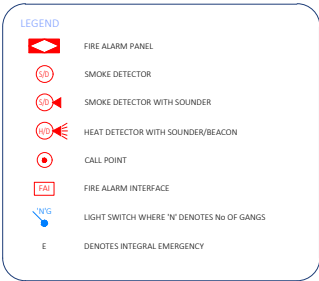
These details are confidential to illustrate the engineering services only for the purpose intended. Arrange to suit current architectural and structural details which may vary to some degree from these details. This drawing must be viewed and printed using Adobe Acrobat Version 9.0 or above when using as a PDF format.
Do not scale from this drawing in either paper or digital format. To check the drawing has been printed at the intended scale this bar should be 25mm long at A3, 50mm long at A1 and 75mm long at A0.

Notes

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DOCUMENTATION.
- 2.

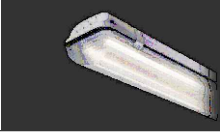


LUMINAIRE SCHEDULE				
REF	DESCRIPTION	MANUFACTURER	MODEL	IMAGE
A	THORLUX G3 LED - 16W 2210m 4K RECESSED DOWNLIGHT WITH SMARTSCAN CONTROL	THORLUX	G3 LED	
A1	THORLUX G3 LED - 21W 2700m 4K RECESSED DOWNLIGHT WITH SMARTSCAN CONTROL	THORLUX	G3 LED	
B	THORLUX DOT LED - 14W 1380m 4K SURFACE MOUNTED CIRCULAR BULKHEAD	THORLUX	DOT LED	
C	THORLUX JUBILEE XL LED - 14W 2635m 4K SURFACE MOUNTED LINEAR	THORLUX	JUBILEE XL	
D	THORLUX KANBY PRO - 22W 3470m 4K SURFACE MOUNTED LINEAR WITH LOW GLARE DIFFUSER	THORLUX	KANBY PRO	
F	IGUZZINI UNDERSCORE - IP68 RATED RECESSED LINEAR LED PROFILE	IGUZZINI	UNDERSCORE INOUT 16mm	
G	THORLUX A-LINE LED - 41W 7070m 4K SUSPENDED LINEAR LED. LUMINAIRE TO BE SUSPENDED AT 3000mm AFFL USING SUSPENSION RODS	THORLUX	A-LINE LED	
K	THORLUX THOROPROOF - 23W 3700m 4K SURFACE MOUNTED LINEAR LED	THORLUX	THOROPROOF	



4	TENDER ISSUE	RD	RD	NG	NAB	28.05.2021
3	REVISED FORM A ISSUE	RD	RD	NG	NAB	17.05.2021
2	FORM A ISSUE	RD	RD	NG	NAB	03.05.2021
1	PRELIMINARY ISSUE	RD	RD	NG	NAB	19.04.2021
0	PRELIMINARY ISSUE	RD	RD	NG	NAB	08.02.2021
REV	AMENDMENTS	DRAWN	DESIGNED	CHECKED	APPROVED	DATE
PROJECT ADDRESS: READING WEST STATION, OXFORD ROAD, READING, BERKSHIRE, RG1 7PY						
MILEAGE 36m 75ch		OS GRID SU 702 733		EIR BKE		
CRE		CRE DATE		CEM		CEM DATE
CLIENT NETWORK RAIL						
PROJECT READING WEST STATION IMPROVEMENTS						
TITLE PROPOSED LIGHTING AND FIRE ALARM LAYOUT						
DRAWING NUMBER 9309-CBG-01-00-DR-E-23001						
STATUS TENDER		SCALE 1:50@A1 REVISION 4		www.cbgc.com OXFORD T.01865 864500 LONDON T.020 7387 4178 ©CBG Consultants Ltd		
DO NOT SCALE						

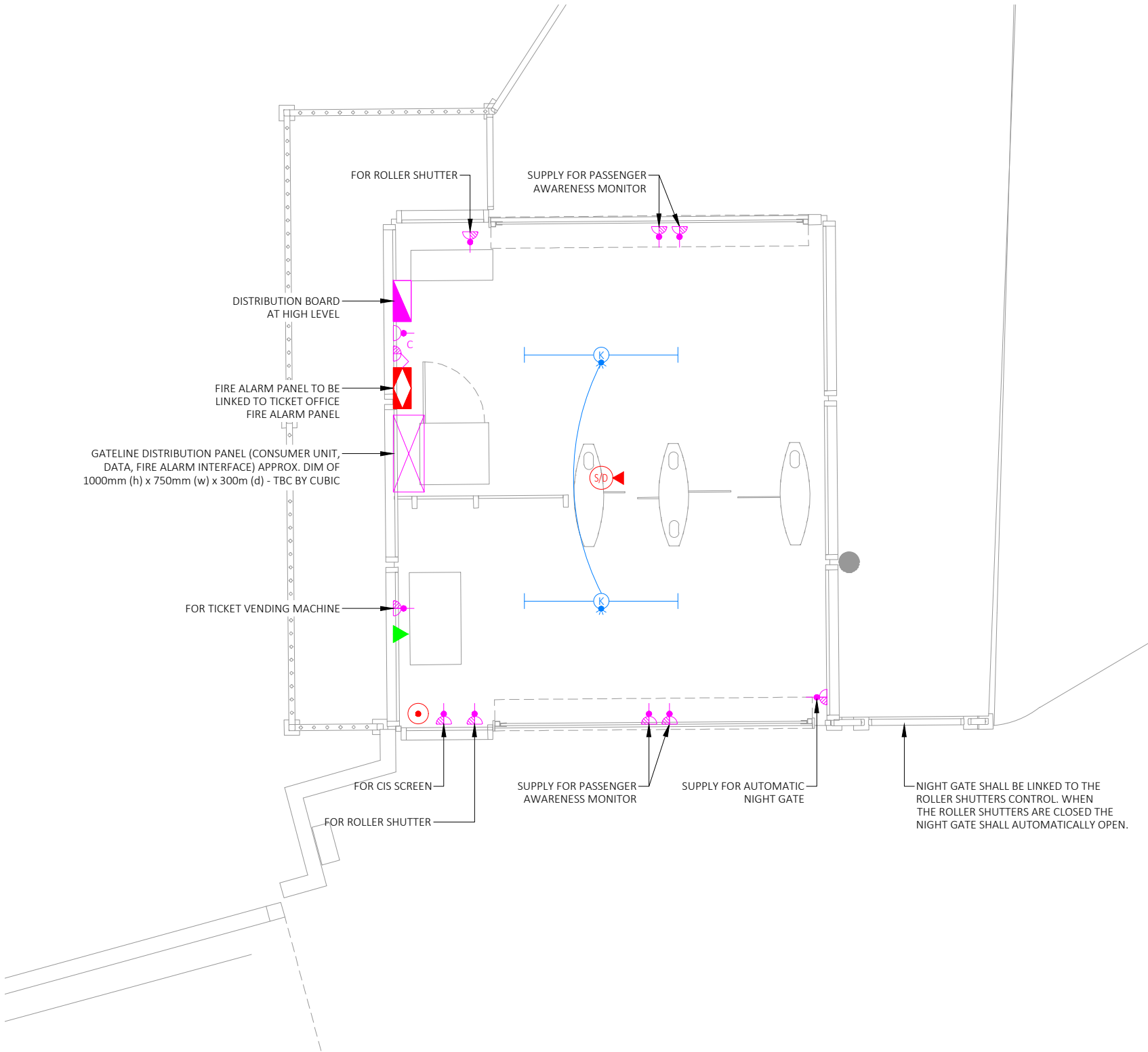


LUMINAIRE SCHEDULE				
REF	DESCRIPTION	MANUFACTURER	MODEL	IMAGE
K	THORLUX THOROPROOF - 23W 3700lm 4K SURFACE MOUNTED LINEAR LED	THORLUX	THOROPROOF	

These details are confidential to illustrate the engineering services only for the purpose intended. Arrange to suit current architectural and structural details which may vary to some degree from these details. This drawing must be viewed and printed using Adobe Acrobat Version 9.0 or above when using as a PDF format.
Do not scale from this drawing in either paper or digital format. To check the drawing has been printed at the intended scale this bar should be 25mm long at A3, 50mm long at A1 and 75mm long at A0.

Notes

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DOCUMENTATION.



LEGEND



MCB DISTRIBUTION BOARD



CLEANERS SOCKET



SWITCHED FUSED CONNECTION UNIT



UNSWITCHED FUSED CONNECTION UNIT



DATA OUTLET WHERE 'N' DENOTES NO OF OUTLETS



FIRE ALARM PANEL



SMOKE DETECTOR WITH SOUNDER



CALL POINT



ELECTROMAGNETIC LOCK

4	TENDER ISSUE	RD	RD	NG	NAB	28.05.2021
3	REVISED FORM A ISSUE	RD	RD	NG	NAB	17.05.2021
2	FORM A ISSUE	RD	RD	NG	NAB	03.05.2021
1	PRELIMINARY ISSUE	RD	RD	NG	NAB	19.04.2021
0	PRELIMINARY ISSUE	RD	RD	NG	NAB	08.02.2021
REV	AMENDMENTS	DRAWN	DESIGNED	CHECKED	APPROVED	DATE
PROJECT ADDRESS READING WEST STATION, OXFORD ROAD, READING, BERKSHIRE, RG1 7PY						
MILEAGE 36m 75ch		OS GRID SU 702 733		EIR BKE		
CRE		CRE DATE		CEM CEM DATE		
CLIENT NETWORK RAIL						
PROJECT READING WEST STATION IMPROVEMENTS						
TITLE PROPOSED TILEHURST ROAD TICKET GATELINE ELECTRICAL SERVICES LAYOUT						
DRAWING NUMBER 9309-CBG-01-00-DR-E-90001						
STATUS TENDER						
SCALE 1:50@A3		DO NOT SCALE				
REVISION 4		©CBG Consultants Ltd				

3	TENDER ISSUE	RD	RD	NG	NAB	28.05.2021
2	REVISED FORM A ISSUE	RD	RD	NG	NAB	17.05.2021
1	FORM A ISSUE	RD	RD	NG	NAB	03.05.2021
0	PRELIMINARY ISSUE	RD	RD	NG	NAB	19.04.2021
REV	AMENDMENTS	DRAWN	DESIGNED	CHECKED	APPROVED	DATE

PROJECT ADDRESS:
READING WEST STATION, OXFORD ROAD, READING, BERKSHIRE, RG1 7PY

MILEAGE 36m 75ch	OS GRID SU 702 733	ELR BKE
----------------------------	------------------------------	-------------------

CRE CRE	CRE DATE ??.??.??	CEM CEM	CEM DATE ??.??.??
-------------------	-----------------------------	-------------------	-----------------------------

CLIENT
NETWORK RAIL

PROJECT
READING WEST STATION IMPROVEMENTS

TITLE
**PROPOSED ROOF LAYOUT
 ELECTRICAL SERVICES**

DRAWING NUMBER
9309-CBG-01-RF-DR-E-12301

STATUS
TENDER

SCALE
1:50 @A1

REVISION
3

www.cbgc.com

OXFORD
T.01865 864500

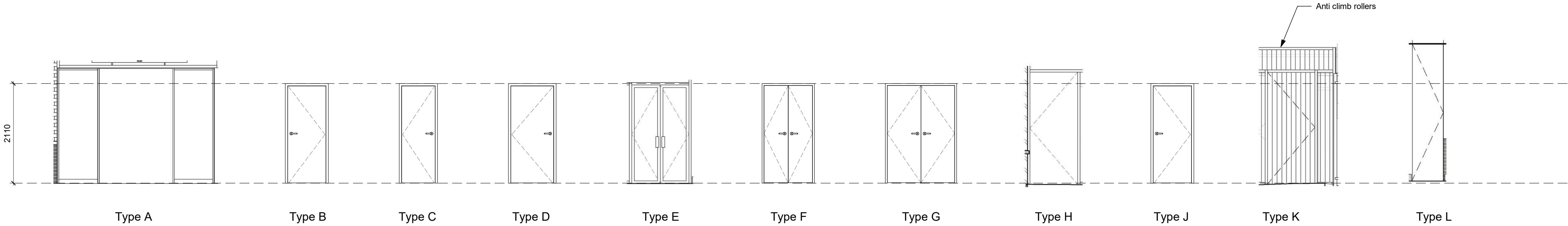
LONDON
T.020 7387 4178

DO NOT SCALE



CBG
CONSULTANTS

© CBG Consultants Ltd



Door Schedule

Door Schedule																																																		
Door Number	To Room: Name	From Room: Number	To Room: Name	To Room: Number	Description	Type Mark	Level	Material	Finish	Width	Height	NBS Reference	Fire Rating	Acoustic Designation	Vision Panel	Hinges	Access Control	Mortice Sashlock Case	Escape Sashlock Case	Internal Thumbturn	Mortice Latch Lock Case	Bathroom Indicator	Internal Thumbturn	Doc M Compliant Door	Ironmongery	Shoot Bolts To Slave Leaf	Pair Lever Handles	Roses	Pull Handle	Push Plate	Door Stop	Kick Plate	Coat Hook	Hold Open	Self Closing	Cylinder Finger Pull	Panic Bars	Intumescent Strip	Smoke Seals	Acoustic Seals	Fire Sign	Pictogram Sign	Name Plate	Alarms	Comments					
D:01					Automatic 4 panel sliding door	A	Ground Floor	Aluminium / Glass	Polyester powder coated	3330	2605	L20/350			Fully glazed			X		X																					Fire exit					Glass pockets for sliders. Roller grille behind				
D:02			Ticket Hall	G.04	Internal Double Door	F	Ground Floor	Metal	Polyester powder coated	1110	2110	L20/480	FD30s			X				X					X										X		X			Fire door keep locked shut					SR4 security					
D:03	Secure Lobby / Mess	G.07	Staff WC	G.08	External Single Door	C	Ground Floor	Timber		810	2110	L20/410		32dB		X					X					X					X	Yes							X			Unisex WC								
D:04					Gate	K	Ground Floor	Metal	Polyester powder coated	1010	2375	Q40/410				X	X										X	X															Fire exit					Maglock		
D:05					Gate	K	Ground Floor	Metal	Polyester powder coated	1010	2375	Q40/410				X	X										X	X															Fire exit					Maglock		
D:06	Accessible WC	G.09			External Single Door	D	Ground Floor	Metal	Polyester powder coated	1010	2110	L20/480	FD30s	32dB		X					X	X									X	Yes					X	X		Fire door keep shut	Accessible WC					SR4 security				
D:07	Secure Lobby / Mess	G.07			External Single Door	J	Ground Floor	Steel	Polyester powder coated	910	2110	L20/480	FD30s			X		X	X							X					X						X	X		Fire door keep shut					Spy hole. SR4 security					
D:08	Kiosk / Servery	G.02	Ticket Hall	G.04		E	Ground Floor	Aluminium / Glass	Polyester powder coated	1210	2085	L10/350	FD30s	41dB	Fully glazed	X		X	X						X		X	X	X	X								X	X		Fire door keep shut									
D:09					Internal Double Door	G	Ground Floor	Metal	Polyester powder coated	1510	2110	L20/480	FD30s	32dB		X				X				X												X	X		Fire door keep locked shut								SR4 security			
D:10					Internal Double Door	F	Ground Floor	Metal	Polyester powder coated	1110	2110	L20/480	FD30s	32dB		X				X				X												X	X		Fire door keep locked shut								SR4 security			
D:11					Gate	K	Ground Floor	Metal	Polyester powder coated	1010	2375	Q40/410				X	X										X	X															Fire exit					Maglock		
D:12			Cleaner's Cbd	G.01	External Single Door	B	Ground Floor	Metal	Polyester powder coated	910	2110	L20/480	FD30s	32dB		X		X	X							X					X										Fire door keep locked shut								SR4 security	
D:13					Gate	K	Ground Floor	Metal	Polyester powder coated	1010	2375	Q40/410				X	X											X	X														Fire exit					Maglock		
D:14			Ticket Hall	G.04	Ladder Access	L	Ground Floor	Metal	Polyester powder coated	665	2900	L30/410				X	-			X																											Hinged ladder gate			
AH:01					Thermally broken ladder access roof hatch	M	Roof	Aluminium	Polyester powder coated	1195	405	L20/610																						No																Roof access hatch. BS EN 1627-1630 Security Pass

P3	Security ratings added	15/07/21
P2	TENDER Issue	28 May 21
P1	Draft Tender Issue	12 May 21

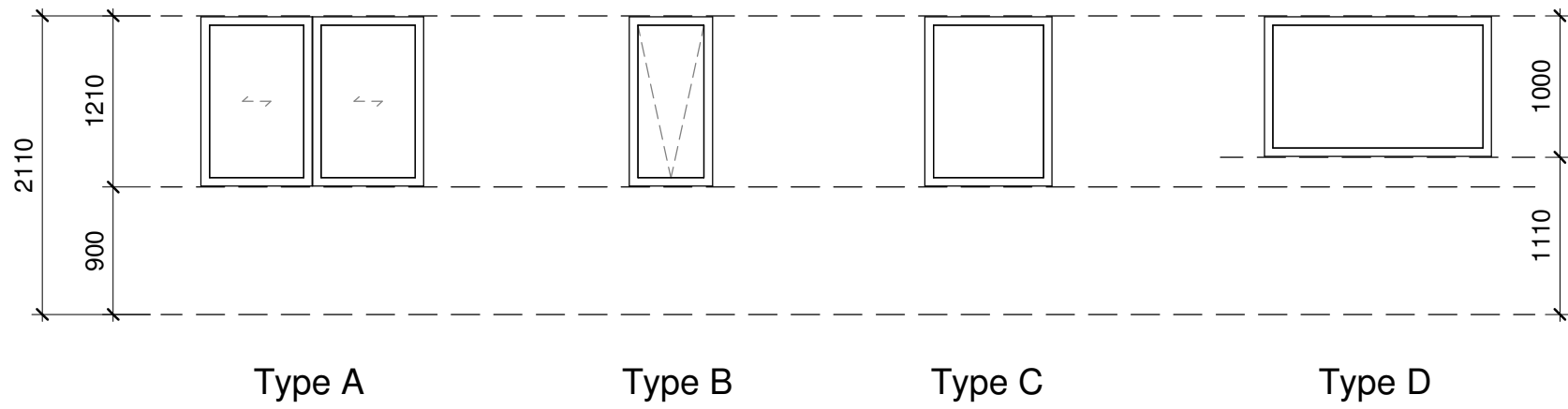
Revision	Description	Date
----------	-------------	------

Partner	Drawn	Date Created
MS	SB	Apr 2021

Project
Reading West Station Improvements

Title
Door Schedule

Drawing Reference				
19111 - OA - B1 - XX - SH - A - 9020				
Proj Ref	- Origin	- Volume	- Level	- Type
Drawing No			Revision	Status
9020			P3	S2
Scale				
1 : 50 @ A1 & 1 : 100 @ A3				



Window Schedule												
Number	Room Number	Room Name	Description	Type Mark	Level	Material	Finish	Sill Height	Width	Height	NBS Reference	Comments
W:01	G.02	Kiosk / Servery	Double Sliding Window	A	Ground Floor	Aluminium framed	Polyester powder coated	900	1585	1210	L10/330	With openng for retail kiosk.
W:02	G.06	Ticket Office	Single Window Bottom Hung	B	Ground Floor	Aluminium framed	Polyester powder coated	900	600	1210	L10/340	Obscured glass. PAS 24 security
W:03	G.07	Secure Lobby / Mess	Single Window Bottom Hung	B	Ground Floor	Aluminium framed	Polyester powder coated	900	600	1210	L10/340	Obscured glass. PAS 24 security
W:04	G.08	Staff WC	Single Window Bottom Hung	B	Ground Floor	Aluminium framed	Polyester powder coated	900	600	1210	L10/340	Obscured glass. PAS 24 security
W:05	G.06	Ticket Office	Fixed single window with pass-through hatch	C	Ground Floor	Aluminium framed	Polyester powder coated	900	910	1210	L10/360	To ticket office. With pass through hatch and fire shutter. Bullet resistant BS EN 1063/FB4
W:06	G.04	Ticket Hall	Fixed single window with pass-through hatch	D	Ground Floor	Aluminium framed	Polyester powder coated	1110	1616	1000	L10/360	To ticket office. With pass through hatch and fire shutter. Bullet resistant BS EN 1063/FB4
RL:01			A rooflight designed for flat roofs, sitting at only 95mm above the kerb height.	E	Roof	Metal	Light grey		944	665	L10/345	SR2 security
RL:02			A rooflight designed for flat roofs, sitting at only 95mm above the kerb height.	F	Roof	Metal	Light grey		1244	965	L10/345	SR2 security
RL:03			A rooflight designed for flat roofs, sitting at only 95mm above the kerb height.	F	Roof	Metal	Light grey		1244	965	L10/345	SR2 security
RL:04			A rooflight designed for flat roofs, sitting at only 95mm above the kerb height.	G	Roof	Metal	Light grey		1244	665	L10/345	SR2 security

P3	Security ratings added	15/07/21
P2	TENDER Issue	28 May 21
P1	Draft Tender Issue	12 May 21

Revision	Description	Date
----------	-------------	------

Partner	Drawn	Date Created
MS	SB	Apr 2021

Project
Reading West Station Improvements

Title
Window Schedule

Drawing Reference

19111 - OA - B1 - XX - SH - A - 9010

Proj Ref - Origin - Volume - Level - Type - Role - Drawing No.

Drawing No	Revision	Status
9010	P3	S2

Scale
1 : 50 @ A1 & 1 : 100 @ A3

RE: Reading West DRN - Excluding Fire Engineers and Architects

Bennett, Philip

Sent: 14/07/2021 08:45:57**To:** Peter Wasmuth**Cc:** Adrian Gilby; Dan Boucher**Folder:** Q:\Projects_19\19111\Email archive

Hi Peter,

Many thanks for making contact and as mentioned below I have been in touch with both GWR and the architects over the last year or so with regards the station building, and the security thereof. I also know that colleagues at Thames Valley Police made comment some time ago and believe the issue of climbing on the station building / bridge was raised and reviewed by the architects.

With regards crime at the station the following offences have been reported to BTP in the last 12 months:

- * Robbery – 1;
- * Trespass – 4;
- * Drugs' possession – 1;
- * Public order – 3;
- * Assault (ABH) – 1.

There is also the issue (certainly historically) of drug paraphernalia being left in the undergrowth which isn't recorded on our systems.

As can be seen crime levels are relatively low with trespass been the main issue and this probably relates to the current "open" nature of the station (as the drugs' issues may also be).

The discussions I have had with the architects over the last couple of weeks have centred around the standards of the doors which have been specified as LPS1175 SR4 (i.e. relatively high security) and the windows are based on Secured by Design standards which quote PAS 24 / STS 204. Secured by Design is the national standards that all Police Designing Out Crime Officers work to in both commercial and residential settings. I have had have also considered the BTP / DfT Secure Stations' Scheme in my input.

In relation to lighting, I'm not sure that 40lux is necessarily the requirement...the only thing I would say with regards lighting is that it should comply with BS5489 (current version) and / or Railway Group Standards and it should work in conjunction with any CCTV proposed.

In relation to alarms I believe it will be monitored by an alarm receiving centre (as per National Police Chiefs' Council Security Systems' Policy) – BTP do not monitor alarms.

On the discussions I have had with Adrian Gilby of GWR and Dan Boucher at Oxford Architects (both cc'd for completeness) I am content that we have reviewed the requirements of security and the levels that are specified are adequate based on the current risk.

I hope that helps but if you require any further information please do not hesitate to make further contact.

Best regards

Phil

Phil Bennett BA LCGI

Designing Out Crime Officer (1233)

Designing Out Crime Unit

Force Headquarters

25 Camden Road

London

NW1 9LN

Office: 020 7521 6724

Mobile: 07342 075227

email: Philip.Bennett@btp.police.uk

Department email: Design-OutCrime@btp.police.uk

www.btp.police.uk

From: Peter Wasmuth <Peter.Wasmuth@networkrail.co.uk>

Sent: 09 July 2021 11:01

To: Bennett, Philip <Philip.Bennett@btp.police.uk>

Subject: FW: Reading West DRN - Excluding Fire Engineers and Architects

OFFICIAL

Phil Good Day,

I am the Designated Project Engineer DPE on behalf of Network Rail and one of the many projects I am being requested to look after assurance of engineering wise on behalf of NWR is the new Reading WEST Ticket Office.

I have been assured that this particular project has been looked at regarding security and crime and that you have had the opportunity to input any police and security concerns into this project.

I have no objection to the reasons for this ticket office being built but I am aware of the area, but don't know much about the crime in the area other than graffiti, ticket purchase evasion, station cut through (trespass), needles in the undergrowth everywhere, etc. The usual.

So my concerns and I want the Architects and Designers to resolve or risk out by design the obvious like windows being broken, doors forced, roof access and break through (ticket office is under a rail bridge), resist trespass, ticket machines security, issue of hidden areas used as toilets. The building will not be manned late evening. Trains and station platform needs to be open early 05.20 to 00.28 last.

Lighting around the building will be road lighting level, but informed that a minimum should be 40 lux as the BTP preference. The building will have cctv recorded but not actively watched. The building may have alarms, but there is nowhere so far that there is a call centre to go too unless the council or GWR take on this responsibility, which may be Reading Station Duty Manager or BTP office on Reading station – Yet to be informed.

Locally there is a Lidl store and a McDonalds store also open late.

Does BTP officially or unofficially offer any building guidance for such buildings, my experience in the past and I have been a Building Services Engineer for 30 years most on the railway and have redecorated Shrewsbury, Bristol, Gloucester, Swindon, Exeter and Plymouth BTP offices but only to tart-up

what's there over the years, but little guidance ever on ticket offices except meeting Disability requirements as the Train Operators have used their own builders within a Network Rail building. Reading West new ticket office is a new permanent building as you appreciate and so the opportunity to get what is required right in the build.

Any guidance please advise me as a list of check points or document – If you are happy to leave the design to the GWR Architects and designers then please confirm and thank you for your time. Always available if not in a meeting to discuss.

Regards

Peter Wasmuth – Asset Protection Engineer - ASPRO - Mobile 07515 621629

Asset Protection Project Engineer | Western Route | Network Rail
Western House | 1 Holbrook Way | Swindon | SN1 1BD
Internal Department: 085 83127 | Mobile: 07515 621629
Email: peter.wasmuth@networkrail.co.uk <mailto:peter.wasmuth@networkrail.co.uk>

Western Route – A history of innovation, a future of opportunity
Our Safety Vision - Everyone home safe, every day.

Advanced notice of absence:

Due to new flexible / working arrangements I work most days but may vary between Western House and Home.

From: Adrian Gilby <Adrian.Gilby@firstrail.com <mailto:Adrian.Gilby@firstrail.com> >
Sent: 08 July 2021 18:47
To: Peter Wasmuth <Peter.Wasmuth@networkrail.co.uk <mailto:Peter.Wasmuth@networkrail.co.uk> >; Dan Boucher <DBoucher@oxford-architects.com <mailto:DBoucher@oxford-architects.com> >; Adrian Gilby <Adrian.Gilby@firstgroup.com <mailto:Adrian.Gilby@firstgroup.com> >
Cc: Mark Shipton <mshipton@oxford-architects.com <mailto:mshipton@oxford-architects.com> >; Tom Stewart <tstewart@swh.co.uk <mailto:tstewart@swh.co.uk> >; Frank Anatole <Frank.Anatole@networkrail.co.uk <mailto:Frank.Anatole@networkrail.co.uk> >; Soraya Baharum <SBaharum@oxford-architects.com <mailto:SBaharum@oxford-architects.com> >; Victoria Bradley <Victoria.Bradley@networkrail.co.uk <mailto:Victoria.Bradley@networkrail.co.uk> >
Subject: RE: Reading West DRN - Excluding Fire Engineers and Architects

Peter

The design has been closely co-ordinated with Phil Bennett of BTP over the last year and he has provided guidance on the required security ratings for the new Station Building. The HAZOP process looked carefully at security risks. We can request that Phil provides a letter or support/signs off the design as is. Paula Durrans GWR's head of Security has confirmed that she is happy with the design. There has been close co-ordination with Frank Anatole over the last 9 months on the design generally and the F004 has just been submitted.

Phil Bennett BA LCGI

Designing Out Crime Officer (1233)

The content of this email (and any attachment) is confidential. It may also be legally privileged or otherwise protected from disclosure. This email should not be used by anyone who is not an original intended recipient, nor may it be copied or disclosed to anyone who is not an original intended recipient.

If you have received this email by mistake please notify us by emailing the sender, and then delete the email and any copies from your system.

Liability cannot be accepted for statements made which are clearly the sender's own and not made on behalf of Network Rail.
Network Rail Infrastructure Limited registered in England and Wales No. 2904587, registered office Network Rail, 2nd Floor, One Eversholt Street, London, NW1 2DN

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the originator of the message. This footer also confirms that this email message has been scanned for the presence of computer viruses. Any views expressed in this message are those of the individual sender, except where the sender specifies and with authority, states them to be the views of British Transport Police.