

Network Rail

**King's Cross Station
Redevelopment Programme**

Package 6

GRIP5 Comms Design CCRF Update

Volume III – Section B1

CCTV Field Equipment Schedule

Report ref:

ENG-REP-FCL-G5-COM-TSCS-0092

ISSUE 9.0

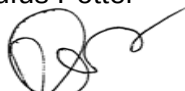
ISSUE/REVISION SCHEDULE

Prepared By
Ed Darby



.....

Checked by
Rufus Potter



.....

Approved by
Alastair Knights



.....

Author
Date: 29/03/11

Checker
Date: 29/03/11

Approver
Date: 29/03/11

Date	Issue	Comments
May 2010	Issue 1.0	Issued for IDC Review
May 2010	Issue 2.0	Issued for Construction
Jul 2010	Issue 3.0	Issued for Construction
October 2010	Issue 3.1	Issued for IDC incorporating CCRF0043
October 2010	Issue 4.0	Issued for Construction
November 2010	Issue 5.0	C186 now wall mount. Extra notes on requirements for cameras in signage.
February 2011	Issue 6.0	Issued for IDC incorporating CCRF update
March 2011	Issue 7.0	Issued for Construction incorporating VO57
March 2011	Issue 8.0	Issued for IDC Incorporating VO56
March 2011	Issue 9.0	Issued for Construction incorporating VO56

CONTENTS

SECTION B1 – CCTV FIELD EQUIPMENT SCHEDULES 4

PART 1 – CAMERAS 5

PART 2 – CCTV MONITORS 22

PART 3 – WORKSTATIONS AND RELATED ITEMS 23

PART 4 – ANTENNA..... 24

SECTION B1 – CCTV FIELD EQUIPMENT SCHEDULES

PART 1 – CAMERAS

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
B-01		Allowance for existing Camera on Power Signal Box	PSB	PSB		KX6-CCC0-0518												Note 4
B-02		Allowance for existing Camera on Power Signal Box	PSB	PSB		KX6-CCC0-0518												Note 4
B-03		Allowance for existing Camera on Power Signal Box	PSB	PSB		KX6-CCC0-0518												Note 4
B-04		Allowance for existing Camera on Power Signal Box	PSB	PSB		KX6-CCC0-0518												Note 4
B-05		Allowance for existing Camera on Power Signal Box	PSB	PSB		KX6-CCC0-0518												Note 4
C-01		Covers South side of the WCC , between coordinates R1-R2, facing South.	WCC / Grnd internal	General	W5	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 30% Gloss	Ceiling	10%	6mm	Note 2
C-02		Covers South side of the WCC , between coordinates R1-R4, facing the GNH.	WCC / Grnd internal	General	W6	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 30% Gloss	Ceiling	10%	8mm	Note 2
C-03		Covers South West side of the WCC , between coordinates R1-R5, facing the GNH.	WCC / Grnd internal	General	W7	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 30% Gloss	Ceiling	10%	8mm	Note 2
C-04		Covers South West side of the WCC , between coordinates R1-R5, facing West.	WCC / Grnd internal	General	W8	WRB-CCC0-0107	Bosch	VDC-485v03-10						RAL 9005 30% Gloss	Ceiling	20%	8mm	Note 2
C-05		Covers middle section of the WCC , between coordinates R1-R6, facing West.	WCC / Grnd internal	General	W9	WRB-CCC0-0107	Bosch	VDC-485v03-10						RAL 9005 30% Gloss	Ceiling	20%	8mm	Note 2
C-06		Covers middle section of the WCC , general view of the South passage, facing West.	WCC / Grnd internal	General	W11	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	20%	12mm	Note 2
C-07		Covers middle section of the WCC , general view of the North passage, facing West.	WCC / Grnd internal	General	W14	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	20%	12mm	Note 2
C-08		Covers Ticket Machines access Doors (G16)	WCC / Grnd internal	Cash Handling	W19	WRB-CCC0-0106	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
C-09		Covers Ticket Machines access Doors (G16)	WCC / Grnd internal	Cash Handling	W19	WRB-CCC0-0106	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	22mm	Note 2
C-10		Covers middle section of the WCC , general view of the North passage, facing East.	WCC / Grnd internal	General	R9-10	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	12mm	Note 2
C-13		Covers Lift T entrance on Grd floor	WRB / Grnd	Lift	W25-W26	WRB-CCC0-0105	Bosch	VDC-485v03-10						RAL 9010 15% Gloss	Ceiling	50%	4mm	Note 2
C-14		Covers public amenities entrance	WRB / Grnd	General	W27	WRB-CCC0-0105	Bosch	VDC-485v03-10							Ceiling	10%	6mm	Note 2
C-15		Covers corridor to public amenities	WRB / Grnd	General	W28-W29	WRB-CCC0-0105	Bosch	VDC-485v03-10							Ceiling	20%	8mm	Note 2
C-16		Covers Pub Stairs on Grd Floor	WCC / Grnd internal	Stair	W22	WRB-CCC0-0106	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	22mm	Note 2
C-17		General surveillance of Southern Mezz, facing West	WCC / Grnd internal	General	R3	WRB-CCC0-0110	Bosch	VDC-485v04-10						RAL 9005 15% Gloss	Totem	20%	8mm	Note 2
C-18		Covers landing of Southern Escalators E1/E2 to Mezzanine, between coordinates R4-R5	WCC / Grnd internal	Escalator	R4	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
C-19		Covers MIP Lift 2 Door on Grd Floor	WCC / Grnd internal	Lift	R5	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	50%	8mm	Note 2
C-21		Covers Southern Retail Corridor East End Facing East	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0107	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-22		Covers Southern Retail Corridor East End Facing East	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0107	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-23		Covers mid section of WCC facing South	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	16mm	Note 2
C-24		Covers Southern Retail Corridor East End Facing East	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0110	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
C-25		Covers mid section of WCC facing South	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	16mm	Note 2
C-26		Covers mid section of WCC facing North	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	16mm	Note 2
C-27		Covers mid section of WCC facing North	WCC / Grnd internal	General	CL/R9	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	16mm	Note 2
C-28		Covers North side of the WCC , facing East	WCC / Grnd internal	General	R13	WRB-CCC0-0106	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-29		Covers North side of the WCC , facing Pub	WCC / Grnd internal	General	R13	WRB-CCC0-0106	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-30		Covers North side of the WCC , facing Pub	WCC / Grnd internal	General	R13	WRB-CCC0-0106	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-31		Covers North side of the WCC , between coordinates R15-R11, facing South	WCC / Grnd internal	General	R15-R14	WRB-CCC0-0106	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-32		Covers entrance Door to Northern ATM machines, facing South	WCC / Grnd internal	Cash Handling	R14-R13	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
C-33		Covers Northern Retail Corridor East End Facing West	WCC / Grnd internal	WCC / Grnd internal	CL/R9	WRB-CCC0-0110	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-34		Covers North side of the WCC , facing Gate Line East	WCC / Grnd internal	General	R15	WRB-CCC0-0106	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-35		Covers North side of the WCC, facing North	WCC / Grnd internal	General	R15	WRB-CCC0-0106	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	6mm	Note 2
C-36		Covers North side of WCC , between coordinates R14-R13, facing West.	WCC / Grnd internal	General	R14-R13	WRB-CCC0-0109	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	4mm	Note 2
C-37		Covers the STS Gate Line approach, facing North.	WCC / Grnd internal	General	R13-R15	WRB-CCC0-0106	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	4mm	Note 2
C-38		Covers the STS Gate Line approach, facing North.	WCC / Grnd internal	General	R14-R13	WRB-CCC0-0109	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	4mm	Note 2
C-39		Covers landing of Escalators E3/E4 on Grd floor, facing South.	WCC / Grnd internal	Escalator	R13-R14	WRB-CCC0-0109	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	50%	8mm	Note 2
C-40		Covers Northern side of retail unit CG-08	WCC / Grnd internal	General	R9-R10	WRB-CCC0-0109	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-41		Covers Western side of the WCC, between coordinates R6-R5, facing South.	WCC / Grnd internal	General	R6	WRB-CCC0-0110	Bosch	VDC-485v03-10							Ceiling	10%	6mm	Note 2
C-42		Covers end of CG/12crooridor	WCC / Grnd internal	Stair	R6-R7	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 15% Gloss	Signage	50%	12mm	Note 2
C-43		Covers bottom of escalator, facing North	WCC / Grnd internal	WCC / Grnd internal	R7	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	6mm	Note 2
C-44		Covers middle section of the WCC , general view of the South passage, facing East.	WCC / Grnd internal	General	R7	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	20%	12mm	Note 2
C-45		Covers landing of Escalators E5 & E6 on Grd floor, facing North	WCC / Grnd internal	Escalator	R7	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	50%	8mm	Note 2
C-46		Covers landing of Escalator E6 &Staircase on Grd floor, facing North	WCC / Grnd internal	Escalator	R7	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	50%	3.7mm	Note 2
C-47		Covers MIP Lift 1 Door on Grd Floor	WCC / Grnd internal	Lift	R8	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	16mm	Note 2
C-48		Covers Western side of the WCC, between coordinates R6-R7 facing South.	WCC / Grnd internal	General	R9-10	WRB-CCC0-0109	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	3.7mm	Note 2
C-49		Internal coverage of Doors between coordinates R6-R7, facing the WCC	WCC / Grnd internal	Entrance	R6	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	3.7mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
C-50		Covers bottom of escalator, facing North	WCC / Grnd internal	WCC / Grnd internal	R6	WRB-CCC0-0110	Bosch	VDC-485v03-10							Ceiling	50%	3.7mm	Note 2
C-51		Coverage of Nothern Retail Corridor West End, Facing East	WCC / Grnd internal	WCC / Grnd internal	R13	WRB-CCC0-0109	Bosch	VDC-485v03-10							Signage	20%	3.7mm	Note 2
C-52		Covers landing of staircase G/07 on Grd floor, facing East	WCC / Grnd internal	Stair	R11	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
C-54		Covers Doors of NR Goods Lifts on Grd floor	WCC / Grnd internal	Lift	R12	WRB-CCC0-0109	Bosch	VDC-485v04-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
C-55		Covers LUL escape stairs CG/01 on Grd floor	WCC / Grnd internal	Stair	R12	WRB-CCC0-0109	Bosch	VDC-485v03-10							Ceiling	50%	8mm	Note 2
C-62		Covers Lift T Door on 1st floor Landing - Pub Balcony	WRB / 1st	Lift	W26 - W25	WRB-CCC0-0205	Bosch	VDC-485v03-10							Totem	20%	4mm	Note 2
C-63		Covers Escalator & Stairs Landing on 1/42 - Pub Balcony	WRB / 1st	Stair	W26 - W25	WRB-CCC0-0205	Bosch	VDC-485v03-10							Totem	50%	8mm	Note 2
C-67	JB04	Covers Lift M Door on 1st floor Landing.	WRB / 1st	Lift	W19-W18	WRB-CCC0-0206	Bosch	VDC-485v03-10				VDA-455SMB	Bosch		Wall	50%	4mm	
C-73		Covers the overbridge approach to the WCC Mezzanine, facing East. .	WCC / 1st	General	R13	WRB-CCC0-0206	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	10%	8mm	Note 2
C-74		Covers the North section of the WCC Mezz, facing South. .	WCC / 1st	General	R13	WRB-CCC0-0206	Bosch	VDC-485v03-10						RAL 9010 15% Gloss	Ceiling	10%	4mm	Note 2
C-75		Covers Western side of the WCC, between coordinates R4-R5, facing south east.	WCC / Grnd internal	General	R4-R5	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	4mm	Note 2
C-76		Covers NR Goods Lifts A & B Landing on WCC Mezzanine.	WCC / 1st	Lift	R12	WRB-CCC0-0209	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	6mm	
C-77		Covers WCC Northern link corridor, facing East	WCC / 1st	General	R11	WRB-CCC0-0209	Bosch	VDC-485v09-10							Ceiling	50%	12mm	Note 2
C-78		Covers Escalators E3 & E4 Landing on WCC Mezzanine, facing North	WCC / 1st	Escalator	R10	WRB-CCC0-0209	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	16mm	Note 2
C-79		Covers Roof access Stairs Landing on North side of the WCC Mezzanine	WCC / 1st	Stair	R10	WRB-CCC0-0209	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	8mm	Note 2
C-80		Covers the middle section of the WCC Mezzanine, facing South. .	WCC / 1st	General	R10	WRB-CCC0-0209	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	10%	6mm	Note 2
C-81		Coverage of Retail Mezz at top of escalators facing South	WCC / Internal	General	R6-R7	WRB-CCC0-0209	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	20%	12mm	Note 2
C-82		Covers WCC Mezz Central link corridor, facing East	WCC / 1st	General	R8	WRB-CCC0-0210	Bosch	VDC-485v09-10						RAL 9010 15% Gloss	Ceiling	50%	12mm	Note 2
C-83		Covers MIP Lift 1 Landing on WCC Mezzanine.	WCC / 1st	Lift	R8	WRB-CCC0-0210	Bosch	VDC-485v03-10						RAL 9010 15% Gloss	Ceiling	50%	4mm	Note 2
C-84		Covers the South side of the WCC Mezzanine, facing South .	WCC / 1st	General	R7	WRB-CCC0-0210	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	10%	2.8mm	Note 2
C-85		Covers Northen section of WCC Mezzanine, facing South	WCC / 1st	General	R13	WRB-CCC0-0209	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	10%	8mm	Note 2
C-86		Covers Roof access Stairs Landing on South side of the WCC Mezzanine	WCC / 1st	Stair	R7	WRB-CCC0-0210	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	8mm	Note 2
C-87		Covers Escalators E1 & E2 Landing on WCC Mezzanine, facing South	WCC / 1st	Escalator	R7	WRB-CCC0-0210	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2
C-88		Covers WCC Mezz Southern link corridor & Public Toilets approach on WCC Mezzanine, facing East	WCC / 1st	General	R6	WRB-CCC0-0210	Bosch	VDC-485v09-10						RAL 9010 15% Gloss	Ceiling	50%	12mm	Note 2
C-89		Covers the Public Toilets entrance lobby. .	WCC / 1st	General	R5	WRB-CCC0-0210	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	3.7mm	Note 2
C-90		Covers the Public Toilets entrance Door on WCC Mezzanine.	WCC / 1st	General	R5	WRB-CCC0-0210	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	50%	6mm	Note 2
C-91		Covers the South side of the WCC Mezz, facing South.	WCC / 1st	General	R4	WRB-CCC0-0210	Bosch	VDC-485v03-10							Ceiling	10%	12mm	Note 2
C-92		Covers the overbridge approach to the MTS, facing West. .	WRB / 1st	General	R16	WRB-CCC0-0206	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	TBC	10%	8mm	
C-117		Covers the OBS corridor on Basement. Facing East	WRB / Base	General	W23	WRB-CCC0-0005	Bosch	VDC-485v09-10				VDA-	Bosch	RAL 9005	Wall	10%	16mm	

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
												455SMB						
C-123		Covers Access Door to Shared Escape Stairs, Lobby LB/14 on Lower Basement	WRB/ Lower Bas	General	W24	WRB-CCC0-0007	Bosch	VDC 485V09-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	12mm	
C-130		Covers Sub Basement approach from Shared Services Yard, facing North.	WRB/ Sub Bas	SSY		WRB-CCC0-1014	Bosch	VDC 485V09-10				VDA-455SMB	Bosch		Drop Pole	10%	12mm	
C-131		Covers access Doors to Goods Lifts S1 & S2 Landing on lower Basement, Shared Services Yard	WRB/ Sub Bas/SSY	Lift	W27-W26	WRB-CCO0-1013	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	50%	8mm	
C-132		Covers HGV Loading Bay on SSY, facing West.	WRB/ Sub Bas/SSY	SSY	W26-W25	WRB-CCO0-1013	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	6mm	
C-133		Covers the Loading Bay on SSY, facing East.	WRB/ Sub Bas/SSY	SSY	W28-W27	WRB-CCO0-1013	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	8mm	
C-134		Covers SSY, facing South.	WRB/ Sub Bas/SSY	SSY		WRB-CCO0-1013	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	6mm	
C-135		Covers Cars Loading Bay & SSY Main Entrance, facing North.	WRB/ Sub Bas/SSY	SSY	W32-W31	WRB-CCO0-1013	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	6mm	
C-136		Covers main entrance on SSY, facing North	WRB/ Sub Bas/SSY	SSY	W34-W33	WRB-CCO0-1013	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	50%	12mm	
C-137		Covers SSY access ramp, facing North. .	WRB/ Sub Bas/SSY	SSY		WRB-CCO0-1012	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	16mm	
C-138		Covers SSY exit and access ramp, facing South.	WRB/ Sub Bas/SSY	SSY		WRB-CCO0-1012	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	12mm	
C-139		Covers SSY access ramp, facing North. .	WRB/ Sub Bas/SSY	SSY		WRB-CCO0-1011	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	16mm	
C-140		Covers SSY access ramp, facing North. .	WRB/ Sub Bas/SSY	SSY		WRB-CCO0-1010	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch		Wall	10%	12mm	
C-141	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-142	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-143	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-144	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-145	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-146	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-147	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-148	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-149	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-150	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-151	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-152	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-153	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-154	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-155	JB01	Allowance for Ticket Office coverage Camera	WRB / Grnd	Ticket Office	W15-W10	WRB-CCC0-0107												
C-162	JB29	Allowance for Public Amenities access Camera	WRB / Grnd	General	W26-W25	WRB-CCC0-0105												
C-163	JB29	Allowance for Public Amenities access Camera	WRB / Grnd	General	W29-W28	WRB-CCC0-0105												
C-166	JB04	Allowance for 1st Class Lounge Reception Camera	WRB / 1st	General	W16-W17	WRB-CCC0-0207												
C-167		Covers the North side of the WCC alongside WRB, facing South.	WCC / Grnd internal	General	W16	WRB-CCC0-0106	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-169		Covers Escalator 8 & Stairs Landing Grd floor WCC, facing North	WCC / Grnd internal	Escalator	R15	WRB-CCC0-0106	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	22mm	Note 2
C-172		Covers Escalator 9 Landing on Grd floor/ WCC, facing South	WCC / Grnd internal	Escalator	R15	WRB-CCC0-0106	Bosch	VDC-485v09-10							Ceiling	50%	16mm	Note 2
C-173		Covers entrance corridor to Public Amenities	WCC / Grnd internal	General	W22-W21	WRB-CCC0-0106	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	8mm	Note 2
C-174		Covers the North side of the WCC, between coordinates W16-W18, facing East.	WCC / Grnd internal	General	W15	WRB-CCC0-0107	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	10%	8mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
C-175		Covers middle section of WCC, between coordinates R10-R13, facing East.	WCC / Grnd internal	General	W14	WRB-CCC0-0107	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	20%	8mm	Note 2
C-176		Covers middle section of WCC, between coordinates R8-R11, facing West.	WCC / Grnd internal	General	W14	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	20%	12mm	Note 2
C-177		Covers middle section of WCC, between coordinates R7-R13, facing North.	WCC / Grnd internal	General	W11	WRB-CCC0-0107	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	20%	12mm	Note 2
C-178		Covers middle section of WCC, between coordinates R4-R8, facing West.	WCC / Grnd internal	General	W11	WRB-CCC0-0107	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	20%	8mm	Note 2
C-179		Covers the South side of the WCC, between coordinates W7-W9, facing South.	WCC / Grnd internal	General	W10	WRB-CCC0-0107	Bosch	VDC-485v03-10						RAL 9005 30% Gloss	Ceiling	10%	8mm	Note 2
C-183		Covers Lift M Landing on Grd floor on 1st Class Lounge	WRB / Grnd	Lift	W18	WRB-CCC0-0106	Bosch	VDC-485v03-10				VDA-455SMB	Bosch		Wall	50%	4mm	
C-184		General coverage of the WCC, including monitoring of the North Bank of Main CIS Displays	WCC / 1st	General	R13	WRB-CCC0-0206	Bosch	VG4-314-PTS2W						RAL 9010 15% Gloss	Wall	PTZ		Note 3
C-185		General coverage of the WCC.	WCC / Grnd internal	General	R1	WRB-CCC0-0107	Bosch	VG4-314-CTS						RAL 9005 30% Gloss	Ceiling	PTZ		Note 3
C-186		General coverage of the WCC.	WCC / 1st	General	R5	WRB-CCC0-0210	Bosch	VG4-314-CTS						RAL 9010 15% Gloss	Ceiling	PTZ		Note 3
C-187		Office Reception	WRB / Grnd	General	W21-W20	WRB-CCC0-0106	Bosch	VDC-485v03-10							Ceiling	50%	6mm	
C-188		Covers Pay Phones, facing SW	WCC / Grnd internal	Cash Handling	W19	WRB-CCC0-0106	Bosch	VDC 485V03-10						RAL 9010 30% Gloss	Ceiling	50%	8mm	Note 2
C-189		Covers Network Rail Reception Door, Room G/01, facing West.	WRB / Grnd	General	W7	WRB-CCC0-0108	Bosch	VDC-485v03-10							Ceiling	50%	6mm	Note 2
C-190		General coverage of the WCC.	WCC / 1st	General	R16	WRB-CCC0-0107	Bosch	VG4-314-CTS						RAL 9010 30% Gloss	Ceiling	PTZ		Note 3
C-191		Covers Northern side of retail unit CG-08	WCC / Grnd internal	General	R9-R10	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Ceiling	20%	8mm	Note 2
C-192		External Coverage around SCR Fire Escape Stairs Door on Grd floor, facing East	WCC / External	External	W2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Pod	10%	4mm	Note 2
C-196	JB04	Allowance for 1st Class Lounge Camera	WRB / 1st	General	W17-W16	WRB-CCC0-0207												
C-197	JB04	Allowance for 1st Class Lounge Camera	WRB / 1st	General	W17-W16	WRB-CCC0-0207												
C-198	JB04	Allowance for 1st Class Lounge Camera	WRB / 1st	General	W17-W16	WRB-CCC0-0207												
C-200	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-201	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-202	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-203	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-204	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-205	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-206	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-207	JB34	Allowance for Left Luggage	WCC / Grnd internal	General	W27-W25	WRB-CCC0-0106												
C-208	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-209	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-210	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-211	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-212	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-213	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-214	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-215	JB05	Allowance for Left Luggage	WCC / Grnd internal	General	W28-W26	WRB-CCC0-0105												
C-216		Coverage of Lift D doors on 2nd floor	WRB / 2nd	General	W25-W26	WRB-CCC0-1302	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9010 15% Gloss	Wall	50%	6mm	
E-01		Covers the Doors between coordinates R1-R2, facing the WRB	WCC / Grnd internal	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
E-02		Covers the Doors between coordinates R1-R2, facing the WCC	WCC / Grnd internal	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
E-03		Covers the Doors between coordinates R1-R2, facing the WCC	WCC / Grnd internal	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
E-04		Covers the Doors between coordinates R1-R2, facing the WCC	WCC / Grnd internal	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
E-05		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R2-R3	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-06		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R2-R3	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-07		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-08		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-09		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-10		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-11		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-12		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0100	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-13		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-14		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-15		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R5-R6	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-16		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R5-R6	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-17		Covers the Doors between coordinates R1-R2, facing the WCC	WCC / Grnd internal	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
E-18		Egress coverage of Doors between coordinates R6-R7, facing the WCC	WCC / Grnd internal	Entrance	R6-R7	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Signage	50%	8mm	Note 2
E-19		Covers the GNH facing West	WCC / External	General	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Pod	20%	6mm	Note 2
E-22		Internal coverage of the Doors between coordinates R7-R8, facing the WCC	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v03-10							TBC	50%	8mm	Note 2
E-23		Internal coverage of the Doors between coordinates R7-R8, facing the WCC	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v03-10							TBC	50%	8mm	Note 2
E-24		Internal coverage of the Doors between coordinates R6-R7, facing South	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9010 30% Gloss	Signage	50%	8mm	Note 2
E-25		Egress coverage of the Doors between coordinates R6-R7, facing the WCC	WCC / Grnd internal	Entrance	R6-R7	WRB-CCC0-0110	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Signage	50%	8mm	Note 2
E-26		Egress coverage of Doors between coordinates R8-R9, facing the WCC	WCC / Grnd internal	Entrance	R6-R7	WRB-CCC0-0110	Bosch	VDC-485v04-10							TBC	50%	8mm	Note 2
E-27		Internal coverage of the Doors between coordinates R7-R8, facing the WCC	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v03-10							TBC	50%	8mm	Note 2
E-29		Egress coverage of Doors between coordinates R9-R10, facing the WCC	WCC / Grnd internal	Entrance	R9-R10	WRB-CCC0-0109	Bosch	VDC-485v09-10							Signage	50%	12mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
E-31		Egress coverage of Doors between coordinates R9-R10, facing the WCC	WCC / Grnd internal	Entrance	R9-R10	WRB-CCC0-0109	Bosch	VDC-485v04-10							Signage	50%	8mm	Note 2
E-33		Egress coverage of Doors between coordinates R10-R11, facing WCC	WCC / Grnd internal	Entrance	R9-R10	WRB-CCC0-0109	Bosch	VDC-485v04-10							TBC	50%	4mm	Note 2
E-34		Egress coverage of Doors between coordinates R10-R11, facing north east	WCC / External	Entrance	R10-R11	WRB-CCC0-0109	Bosch	VDC-485v04-10							TBC	50%	4mm	Note 2
E-38		Egress coverage of Doors between coordinates R6-R7, facing the WCC	WCC / Grnd internal	Entrance	R6-R7	WRB-CCC0-0110	Bosch	VDC-485v04-10						RAL 9010 30% Gloss	Signage	50%	8mm	Note 2
E-39		Egress coverage of Doors between coordinates R09-R10, facing WCC	WCC / Grnd internal	Entrance	R9 - R10	WRB-CCC0-0109	Bosch	VDC-485v04-10							Signage	50%	8mm	Note 2
E-41		External coverage of the South side of WCC, facing west.	WCC / External	External	E2-R3	WRB-CCC0-0100									Taxi pickup canopy	10%	4mm	Note 1
E-42		External coverage of the 1st 4 Doors of the WCC between coordinates R1-R2, facing the WCC.	WCC / External	Entrance	R1-R2	WRB-CCC0-0100									Taxi pickup canopy	10%	8mm	Note 1
E-43		General View of the Taxi Pick-Up area, facing Taxi approach Road	WCC / External	External	R12-R13	WRB-CCC0-0100									Lamp post	20%	8mm	
E-44		General View of the Taxi Pick-Up area, facing Taxi approach Road	WCC / External	External	R12-R13	WRB-CCC0-0100									Lamp post	20%	8mm	
E-45		General View of the Taxi Pick-Up area, facing Taxi approach Road	WCC / External	External	R12-R13	WRB-CCC0-0100									Taxi pickup canopy	20%	8mm	Note 1
E-46		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R5-R6	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-47		Covers exit through GNH, facing WCC	WCC / Grnd internal	Entrance	R5-R6	WRB-CCC0-0110	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Totem	50%	6mm	Note 2
E-48		R6 Exterior GNH	WCC / Grnd internal	External	R6	WRB-CCC0-0110	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Signage	50%	4mm	
E-49		STS Entrance LHS facing the doors to the WCC	WCC / Grnd internal	External	R13-R14	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Cladding	10%	6mm	Note 1
E-50		External Coverage of the STS Entrance	WCC / Grnd internal	External	R13-R14	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	6mm	Note 1
E-51		R12 Exterior	WCC / Grnd internal	External	R13	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	6mm	Note 1
E-52		R11-R13 Exterior	WCC / Grnd internal	External	R10-R11	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-53		R11 Exterior	WCC / Grnd internal	External	R10-R11	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Signage	10%	12mm	Note 1
E-54		R11 Exterior	WCC / Grnd internal	External	R10-R11	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Signage	10%	12mm	Note 1
E-55		R10 - R11 Exterior	WCC / Grnd internal	External	R12-R13	WRB-CCC0-0109	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Signage	50%	8mm	Note 1
E-56		R10 MAP View	WCC / Grnd internal	External	R10	WRB-CCC0-0102	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Signage	50%	22mm	Note 1
E-57		R10 PHP View	WCC / Grnd internal	External	R10	WRB-CCC0-0102	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-58		R10 Exterior	WCC / Grnd internal	External	R10	WRB-CCC0-0102	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Signage	50%	22mm	Note 1

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
E-59		R9 Exterior	WCC / Grnd internal	External	R9	WRB-CCC0-0102	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-60		External coverage of the South side of WCC.	WCC / External	External		WRB-CCC0-0100									Taxi pickup canopy	10%	8mm	Note 1
E-61		External coverage of the South side of WCC.	WCC / External	External		WRB-CCC0-0100									Taxi pickup canopy	10%	8mm	Note 1
E-62		External coverage of the South MTS main exit, facing the GNH.	MTS	External		KX6-CCC0-0516	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	12mm	
E-63		External coverage of the South MTS main exit, facing York Way.	MTS	External		KX6-CCC0-0515	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	16mm	
E-64		Covers Southern Square, MTS approach	MTS	External		KX6-CCC0-0516	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	6mm	
E-65		Covers Southern Square, MTS approach	MTS	External		KX6-CCC0-0516	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	6mm	
E-66		Covers Southern Square, MTS approach	MTS	External		KX6-CCC0-0516	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	6mm	
E-67		Covers Southern Square, MTS approach	MTS	External		KX6-CCC0-0515	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	6mm	
E-68		Covers Southern Square, MTS approach	MTS	External		KX6-CCC0-0515	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	6mm	
E-73		External coverage of unused area at Northern End of Eastern Range. Facing North	York Way	External		KX6-CCC0-0504	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	10%	8mm	
E-74		External coverage of unused area at Northern End of ERB. On York Way, facing South.	York Way	External		KX6-CCC0-0504	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9223/01	Bosch	RAL 9005	Post on Wall	10%	8mm	
E-75		External coverage of access to Power Signal Box from York Way, facing North.	York Way	External		KX6-CCC0-0504	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9223/01	Bosch	RAL 9005	Post on Wall	20%	12mm	
E-76		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-77		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-78		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-79		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-80		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-81		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-82		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-83		Allowance for Southern Square 20% R camera	MTS/ External	External		KX6-CCC0-0515												
E-84		Allowance for Southern Square PTZ camera	MTS/ External	External		KX6-CCC0-0515										PTZ		
E-85		Allowance for Southern Square PTZ camera	MTS/ External	External		KX6-CCC0-0515										PTZ		
E-86		Coverage of Taxi Pick-Up & Waiting Area	WCC / External	External	R12-R13	WRB-CCC0-0100									Taxi pickup canopy	PTZ		Note 1
E-87		R9 Exterior	WCC / Grnd internal	External	R9	WRB-CCC0-0102	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-88		R8 Exterior	WCC / Grnd internal	External	R8	WRB-CCC0-0102	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-89		R7 - R8 Exterior	WCC / Grnd internal	External	R8	WRB-CCC0-0110	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-91		External Coverage of the South side of WCC including SCR Fire Escape Stairs Door on Grd floor.	WCC / External	External		WRB-CCC0-0100									Taxi pickup canopy	10%	12mm	Note 1
E-92		R7 Exterior	WCC / Grnd internal	External	R7	WRB-CCC0-0110	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
E-93		R6 Exterior	WCC / Grnd internal	External	R7	WRB-CCC0-0110	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L		TBC			Signage	10%	4mm	Note 1
E-94		External Coverage of SCR Fire Escape Stairs Door on Grd floor, facing East	WCC / External	External	W2	WRB-CCC0-0108	Bosch	VDC-485V09-10						RAL 9005 15% Gloss	Pod	50%	16mm	Note 2
E-95		Covers Taxi Pick-Up area.	WCC / External	External	R4-R3	WRB-CCC0-0100									Taxi pickup canopy	10%	8mm	Note 1
E-96		External coverage of the South MTS main exit, facing south.	MTS	External		KX6-CCC0-0515	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	6mm	
ER-01		Provides coverage of binstore facing west	ERB	ERB	3	KX6-CCO0-0500	Bosch	VDC-485v09-10	-	-		VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
ER-02		Provides coverage of binstore facing east	ERB	ERB	3	KX6-CCO0-0500	Bosch	VDC-485v09-10	-	-		VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
ER-03		Provdes external coverage of bin store	ERB	ERB		KX6-CCO0-0500	Bosch	LTC 0495/11	Fujinon	YV2.8X2.8LA-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Wall	50%	4mm	
ER-04	JB33	Allowance for camera on ERB	ERB	ERB														
ER-05	JB33	Allowance for camera on ERB	ERB	ERB														
ER-06	JB33	Allowance for camera on ERB	ERB	ERB														
F-01		Cross Coverage of the Over Bridge, facing West.	MTS/over Bridge	Platform	19	KX6-CCO0-1602	Bosch	VDC-485V09-10							Totem	10%	12mm	Note 2
F-03		Covers access to Escalator 16	MTS/over Bridge	Escalator	19	KX6-CCO0-1602	Bosch	VDC-485v03-10							Totem	20%	6mm	Note 2
F-04		Covers Mezzo level Eastern Range Building access Door	MTS/over Bridge		19	KX6-CCO0-1602	Bosch	VDC-485v03-10							Totem	50%	4mm	Note 2
F-07		Covers access to Escalator 15	MTS/over Bridge	Escalator	19	KX6-CCO0-1602	Bosch	VDC-485v03-10							Totem	20%	6mm	Note 2
F-08		Covers access to MIP Lift 4 entrance & Over Bridge	MTS/over Bridge	Lift	20	KX6-CCO0-1602	Bosch	VDC-485v03-10							Totem	10%	3mm	Note 2
F-11		Covers access to Escalator 14	MTS/over Bridge	Escalator	19	KX6-CCO0-1601	Bosch	VDC-485v03-10							Totem	20%	6mm	Note 2
F-12		Covers access to MIP Lift 5 entrance & Over Bridge	MTS/over Bridge	Lift	20	KX6-CCO0-1601	Bosch	VDC-485v03-10							Totem	10%	3mm	Note 2
F-15		Covers access to Escalator 13	MTS/over Bridge	Escalator	19	KX6-CCO0-1601	Bosch	VDC-485v03-10							Totem	20%	6mm	Note 2
F-16		Covers access to MIP lift 6 entrance & Over Bridge	MTS/over Bridge	Lift	19	KX6-CCO0-1601	Bosch	VDC-485v03-10							Totem	10%	3mm	Note 2
F-19		Covers access to Escalator 12	MTS/over Bridge	Escalator	19	KX6-CCO0-1601	Bosch	VDC-485v03-10							Totem	20%	6mm	Note 2
F-20		Covers access to MIP Lift 7 entrance & Over Bridge	MTS/over Bridge	Lift	20	KX6-CCO0-1601	Bosch	VDC-485v03-10							Totem	10%	3mm	Note 2
F-22		Cross Coverage of the Over Bridge, facing East.	MTS/over Bridge	Platform	19	KX6-CCO0-1601	Bosch	VDC-485V09-10						RAL 9005 15% Gloss	Signage	10%	12mm	Note 2
F-23		Covers top of staircase to Plat 01	MTS/over Bridge	Stair	19	KX6-CCO0-1602	Bosch	VDC-485v03-10							Totem	50%	4mm	Note 2
I-01		External coverage of Doors, between coordinates R1-R2, facing Out	WCC / External	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
I-02		External coverage of Doors, between coordinates R1-R2, facing Out	WCC / External	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
I-03		External coverage of Doors, between coordinates R1-R2, facing Out	WCC / External	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
I-04		External coverage of Doors, between coordinates R1-R2, facing Out	WCC / External	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
I-05		Internal coverage of Doors, between coordinates R2-R3, facing the GNH	WCC / Grnd internal	Entrance	R2	WRB-CCC0-0108	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
I-06		Internal coverage of Doors, between coordinates R2-R3, facing the GNH	WCC / Grnd internal	Entrance	R2	WRB-CCC0-0108	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2
I-07		Internal coverage of Doors, between coordinates R2-R3, facing the GNH	WCC / Grnd internal	Entrance	R2-R3	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2
I-08		Internal coverage of Doors, between coordinates R3-R4, facing the GNH	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2
I-09		Internal coverage of Doors, between coordinates R3-R4, facing the GNH	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2
I-10		Internal coverage of Doors, between coordinates R3-R4, facing the GNH	WCC / Grnd internal	Entrance	R3-R4	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9005 15% Gloss	Totem	50%	12mm	Note 2
I-11		Internal coverage of Doors, between coordinates R4-R5, facing the GNH	WCC / Grnd internal	Entrance	R4	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-12		Internal coverage of Doors, between coordinates R4-R5, facing the GNH	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-13		Internal coverage of Doors, between coordinates R4-R5, facing the GNH	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-14		Internal coverage of Doors, between coordinates R4-R5, facing the GNH	WCC / Grnd internal	Entrance	R4-R5	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-15		Internal coverage of Doors, between coordinates R5-R6, facing the GNH	WCC / Grnd internal	Entrance	R5-R6	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	16mm	Note 2
I-16		Internal coverage of Doors, between coordinates R5-R6, facing the GNH	WCC / Grnd internal	Entrance	R5-R6	WRB-CCC0-0110	Bosch	VDC-485v09-10							Ceiling	50%	16mm	Note 2
I-17		External coverage of Doors, between coordinates R1-R2, facing Out	WCC / External	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v04-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
I-18		Internal coverage of doors, between cordيناتes R6-R7 facing G60/D2n	WCC / Grnd internal	Entrance	R1-R2	WRB-CCC0-0108	Bosch	VDC-485v09-10							Ceiling	50%	12mm	Note 2
I-21		Internal coverage of Doors, between coordinates R6-R7, facing Out	WCC / Grnd internal	Entrance	R6 -R7	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-22		Internal coverage of Doors, between coordinates R7-R8, facing Out	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-23		Internal coverage of Doors, between coordinates R7-R8, facing Out	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-25		Internal coverage of Doors, between coordinates R7-R8, facing Out	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-26		Internal coverage of Doors, between coordinates R8-R9, CG/09 Corridor facing G60/D5n	WCC / Grnd internal	Entrance	R7-R8	WRB-CCC0-0110	Bosch	VDC-485v09-10							Ceiling	50%	12mm	Note 2
I-29		Internal coverage of Doors, between coordinates R8-R9, CG/09 Corridor facing G60/D6n	WCC / Grnd internal	Entrance	R9-R10	WRB-CCC0-0109	Bosch	VDC-485v09-10							Ceiling	50%	22mm	Note 2
I-30		Internal coverage of Doors, between coordinates R9-R10, facing Out	WCC / Grnd internal	Entrance	R9-10	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-31		Internal coverage of CG/04eDoor, between coordinates R9-R10, facing Out	WCC / Grnd internal	Entrance	R9-10	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-33		Internal coverage of CG/04e Door, between coordinates R9-R10, facing Out	WCC / Grnd internal	Entrance	R9-10	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-34		Internal coverage of CG/04e Door, between coordinates R10-R11, facing Out	WCC / Grnd internal	Entrance	R10 -11	WRB-CCC0-0109	Bosch	VDC-485v09-10							Ceiling	50%	12mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
I-37		Internal coverage of exit corridor, between coordinates R10-R11, facing Out	WCC / Grnd internal	Entrance	R10 -11	WRB-CCC0-0109	Bosch	VDC-485v09-10						RAL 9010 30% Gloss	Ceiling	50%	12mm	Note 2
I-38		Internal coverage of Doors, between coordinates R12-R13, facing Out	WCC / Grnd internal	Entrance	R12-13	WRB-CCC0-0109	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
I-39		External coverage of Doors between coordinates R13-R14, facing out	WCC / Grnd internal	Entrance	R13	WRB-CCC0-0106	Bosch	VDC-485V03-10							Signage	50%	8mm	Note 2
L-3	JB11	Allowance for Camera in Lift T (Pub)	WRB / Base	Lift	R15/R16	WRB-CCC0-0002												
L-5	JB12	Allowance for Camera in Lift S1 (SSY)	WRB/ Sub Bas/SSY	Lift		WRB-CCO0-1014												
L-6	JB12	Allowance for Camera in Lift S2 (SSY)	WRB/ Sub Bas/SSY	Lift		WRB-CCO0-1014												
L-13	JB16	Allowance for Camera in Lift P (WRB North / Link Building)	WRB / 1st	Lift	W30	WRB-CCC0-0205												
L-14	JB17	Allowance for Camera in Lift M (WRB First Class Lounge)	WRB / Base	Lift	W18	WRB-CCC0-0002												
L-19	JB22	Allowance for Camera in Lift MIP 1 (WCC central Mezz)	WCC / 1st	Lift	R8/R9	WRB-CCC0-0210												
L-20	JB23	Allowance for Camera in Lift MIP 2 (WCC southern Mezz)	WCC / 1st	Lift	R4/R5	WRB-CCC0-0210												
L-21	JB24	Allowance for Camera in Lift MIP 3 (platform 1 to bridge)	MTS	Lift														
L-22	JB25	Allowance for Camera in Lift MIP 4 (platform 2/3 to bridge)	MTS	Lift														
L-23	JB26	Allowance for Camera in Lift MIP 5 (platform 4/5 to bridge)	MTS	Lift														
L-24	JB27	Allowance for Camera in Lift MIP 6 (platform 6/7 to bridge)	MTS	Lift														
L-25	JB28	Allowance for Camera in Lift MIP 7 (platform 8 to bridge)	MTS	Lift														
LU-1			LU NTH (NR BASEMNT)	Escalator	W14	WRB-CCC0-0009	Bosch	VDC-485v03-10							Ceiling	50%	6mm	Note 2
LU-2			LU NTH (NR BASEMNT)	Escalator	W14	WRB-CCC0-0009	Bosch	VDC-485v03-10							Ceiling	50%	6mm	Note 2
LU-3			LU NTH (NR BASEMENT)	Escalator	W16	WRB-CCC0-0003	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	4mm	
M-01		Covers the length of MTS access path to Platforms, East to West.	MTS	Platform	0	KX6-CCC0-0500	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
M-02		Covers the length of MTS access path to Platforms, West to East.	MTS	Platform	0	KX6-CCC0-0506	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
M-03		Covers the length of MTS access path to Platforms, East to West.	MTS	Platform	0	KX6-CCC0-0506	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	6mm	
M-04		Covers Ticket Barriers of Arches 4/5/6, on the Southern Facade Outer Wall, Facing West	MTS	Ticket Barrier		KX6-CCC0-0500	Bosch	VDC-485v03-10							Ceiling	20%	8mm	Note 2
M-05		Covers Ticket Barriers of Arches 4/5/6, on the Southern Facade Outer Wall, facing North	MTS	Ticket Barrier		KX6-CCC0-0500	Bosch	VDC-485v03-10							Signage	50%	8mm	Note 2
M-06		Covers Ticket Barriers of Arches 4/5/6, on the Southern Facade Inner Wall, facing South	MTS	Ticket Barrier		KX6-CCC0-0500	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	8mm	
M-09		Covers Ticket Barriers of Arches 4/5/6, on the Southern Facade Outer Wall, facing North	MTS	Ticket Barrier		KX6-CCC0-0500	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
M-10		Covers Ticket Barriers of Arches 4/5/6, on the Southern Facade Inner Wall, facing South	MTS	Ticket Barrier		KX6-CCC0-0500	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	8mm	
M-17		Covers Ticket Barriers of Arches 4/5/6, on the Southern Facade Outer Wall, Facing East	MTS	Ticket Barrier		KX6-CCC0-0500	Bosch	VDC-485v03-10							Ceiling	20%	8mm	Note 2
M-18		Covers Ticket Barriers of Arches 1/2/3, on the Southern Facade, Facing West	MTS	Ticket Barrier		KX6-CCC0-0506	Bosch	VDC-485v03-10							Ceiling	20%	8mm	Note 2
M-21		Covers Ticket Barriers of Arches 1/2/3, on the Southern Facade Outer Wall, facing North	MTS	Ticket Barrier		KX6-CCC0-0506	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
M-22		Covers Ticket Barriers of Arches 1/2/3, mounted on Totems, facing South	MTS	Ticket Barrier		KX6-CCC0-0506	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	25mm	
M-23		Covers Ticket Barriers of Arches 1/2/3, on the Southern Facade Outer Wall, facing North	MTS	Ticket Barrier		KX6-CCC0-0506	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
M-26		Covers Ticket Barriers of Arches 1/2/3, mounted on Totems, facing South	MTS	Ticket Barrier		KX6-CCC0-0506	Bosch	LTC 0495/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	25mm	
M-28		Covers Ticket Barriers of Arches 1/2/3, on the Southern Facade Outer Wall, Facing East	MTS	Ticket Barrier		KX6-CCC0-0506	Bosch	VDC-485v03-10							Ceiling	20%	8mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
M-31		Covers Ticket Barriers, between coordinates W2-W3, facing WCC	WRB / Grnd	Ticket Barrier	W2	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9006 15% Gloss	Ceiling	50%	8mm	Note 2
M-33		Covers Ticket Barriers, between coordinates W3-W4, facing WCC	WRB / Grnd	Ticket Barrier	W3	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9006 15% Gloss	Ceiling	50%	8mm	Note 2
M-35		Covers Ticket Barriers, between coordinates W4-W5, facing WCC	WRB / Grnd	Ticket Barrier	W4	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9006 15% Gloss	Ceiling	50%	8mm	Note 2
M-37		Covers Ticket Barriers, between coordinates W5-W6, facing WCC	WRB / Grnd	Ticket Barrier	W5	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9006 15% Gloss	Ceiling	50%	8mm	Note 2
M-39		Covers Ticket Barriers, between coordinates W6-W7 facing WCC	WRB / Grnd	Ticket Barrier	W6	WRB-CCC0-0108	Bosch	VDC-485v03-10						RAL 9006 15% Gloss	Ceiling	50%	8mm	Note 2
M-41		Cross coverage of the Southern ATG (paid) Gateline, facing North	WRB / Grnd	Ticket Barrier	W2	WRB-CCC0-0108	Bosch	VDC-485v09-10						RAL 9006 15% Gloss	Ceiling	20%	12mm	Note 2
M-42		Cross coverage of the Southern ATG (paid) Gateline, facing South	WRB / Grnd	Ticket Barrier	W7	WRB-CCC0-0108	Bosch	VDC-485v09-10						RAL 9006 15% Gloss	Ceiling	20%	12mm	Note 2
M-43		Cross coverage of the Southern ATG (non paid) Gateline, facing North	WRB / Grnd	Ticket Barrier	W2	WRB-CCC0-0108	Bosch	VDC-485v09-10						RAL 9006 15% Gloss	Ceiling	20%	12mm	Note 2
M-44		Cross coverage of the Southern ATG (non paid) Gateline, facing South	WRB / Grnd	Ticket Barrier	W7	WRB-CCC0-0108	Bosch	VDC-485v09-10						RAL 9006 15% Gloss	Ceiling	20%	12mm	Note 2
M-45		Covers Ticket Barriers, between coordinates W2-W3, facing MTS	WRB / Grnd	Ticket Barrier	W2	WRB-CCC0-0108	Bosch	VDC-485V09-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	50%	12mm	
M-47		Covers Ticket Barriers, between coordinates W3-W4, facing MTS	WRB / Grnd	Ticket Barrier	W3	WRB-CCC0-0108	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	50%	8mm	
M-49		Covers Ticket Barriers, between coordinates W4-W5, facing MTS	WRB / Grnd	Ticket Barrier	W4	WRB-CCC0-0108	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	50%	8mm	
M-51		Covers Ticket Barriers, between coordinates W5-W6, facing MTS	WRB / Grnd	Ticket Barrier	W5	WRB-CCC0-0108	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	50%	8mm	
M-53		Covers Ticket barriers, Between coordinates W6-W7 facing MTS	WRB / Grnd	Ticket Barrier	W6	WRB-CCC0-0108	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	50%	8mm	
M-60		Covers Ticket Barriers to access Over Bridge on 1st floor 1/39b, facing MTS	WRB / 1st	Ticket Barrier		WRB-CCC0-0206	Bosch	VDC-485v03-10							Signage	50%	8mm	Note 2
M-61		Covers Ticket Barriers to access Over Bridge on 1st floor 1/39b, facing WCC	WRB / 1st	Ticket Barrier		WRB-CCC0-0206	Bosch	VDC-485v03-10						RAL 9005 15% Gloss	Signage	50%	8mm	Note 2
P1-01		Covers South end of Plat 1, facing North. General monitoring	MTS	Platform	0	KX6-CCC0-0500	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	6mm	
P1-03		Covers South end of Plat 1, facing South.	MTS	Platform	4	KX6-CCC0-0500	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	8mm	
P1-04		Covers South end of Plat 1, facing North.	MTS	Platform	4	KX6-CCC0-0500	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P1-05		Covers South end of Plat 1, facing North.	MTS	Platform	7	KX6-CCC0-0500	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P1-06		Covers South side of Plat 1, facing South.	MTS	Platform	9	KX6-CCC0-0501	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P1-07		Covers MAP- P01S/Plat 1, facing North	MTS	Call Point	22	KX6-CCC0-0502	Bosch	VDC-485V03-10							Bridge	50%	8mm	Note 2
P1-08		Covers middle section of Plat 1, facing North	MTS	Platform	11	KX6-CCC0-0501	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P1-09		Covers Overbridge Staircase Landing on Plat 1	MTS	Stair	16	KX6-CCC0-0501	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	12mm	
P1-10		Covers MIP Lift 3 exit door at Plat 1, facing South	MTS	Lift	17	KX6-CCC0-0502	Bosch	VDC-485V03-10							Totem	50%	6mm	Note 2
P1-11		Covers middle section of Plat 1, facing North	MTS	Platform	20	KX6-CCC0-0502	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P1-12		Covers OBS Lift - 1 on Plat 1, Facing South	MTS	Lift	19	KX6-CCC0-0502	Bosch	VDC-485v03-10							Bridge	50%	8mm	Note 2
P1-14		Covers Escalator 16 on Plat 1, facing South	MTS	Escalator	25	KX6-CCC0-0502	Bosch	VDC-485v03-10							Totem	20%	8mm	Note 2
P1-15		Covers middle section of Plat 1, facing North, General monitoring	MTS	Platform	25	KX6-CCC0-0502	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P1-17		Covers North side of Plat 1, facing North.	MTS	Platform	28	KX6-CCC0-0503	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
P1-18		Covers PHP - P1 on Plat 1, Facing North	MTS	Call Point	31	KX6-CCC0-0503	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	4mm	
P1-19		Covers middle section of Plat 1, facing South	MTS	Platform	34	KX6-CCC0-0503	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P1-20		Covers North end of Plat 1, facing North	MTS	Platform	37	KX6-CCC0-0504	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P1-21		Covers North end of Plat 1, facing North (mounted on lamp post)	MTS	Platform		KX6-CCC0-0504	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	12mm	
P1-22		Covers North end of Plat 1, facing South (mounted on lamp post)	MTS	Platform		KX6-CCC0-0504	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	16mm	
P1-23		Covers North end of Plat 1, facing North (mounted on lamp post)	MTS	Platform		KX6-CCC0-0504	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	12mm	
P10-01		Covers South end of Plat's 10/11, facing South.	STS	Platform		KX6-CCC0-0512	Bosch	VDC-485V03-10	-	-			-		Totem	10%	8mm	Note 2
P10-02		Covers MAP- P10S on Plat's 10/11, facing North	STS	Call Point		KX6-CCC0-0512	Bosch	VDC-485V03-10	-	-			-		Totem	50%	6mm	Note 2
P10-03		Covers middle section of Plat's 10/11, facing North.	STS	Platform		KX6-CCC0-0512	Bosch	VDC-485V09-10	-	-			-		Totem	10%	12mm	Note 2
P10-04		Covers South side of Plat's 10/11, facing South.	STS	Platform		KX6-CCC0-0513	Bosch	VDC-485V09-10	-	-			-		Totem	10%	12mm	Note 2
P10-05		Covers PHP - P10 on Plat's 10/11, facing North	STS	Call Point		KX6-CCC0-0513	Bosch	VDC-485V03-10	-	-			-		Totem	50%	8mm	Note 2
P10-06		Covers the North side of Plat's 10/11, facing North.	STS	Platform		KX6-CCC0-0514	Bosch	VDC-485V09-10	-	-			-		Totem	10%	12mm	Note 2
P10-07		Covers middle section of Plat's 10/11, facing South.	STS	Platform		KX6-CCC0-0514	Bosch	VDC-485V09-10	-	-		VDA-455SMB	Bosch	RAL 9005	Post	10%	16mm	
P10-08		Covers the North end of Plat's 10/11, facing North	STS	Platform		KX6-CCC0-0514	Bosch	VDC-485V09-10	-	-		VDA-455SMB	Bosch	RAL 9005	Post	10%	16mm	
P2-01		Covers South end of Plat's 2/3, facing North	MTS	Platform	0	KX6-CCC0-0500	Bosch	VDC-485v03-10	-	-		VDA-455SMB	Bosch	RAL 9005	Wall	10%	6mm	
P2-03		Covers South end of Plat's 2/3, facing North	MTS	Platform	4	KX6-CCC0-0500	Bosch	VDC-485v09-10	-	-			-		Totem	10%	12mm	Note 2
P2-04		Covers South side of Plat's 2/3, facing South	MTS	Platform	11	KX6-CCC0-0501	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P2-05		Covers MAP-P02S/Plat's 2/3, facing North	MTS	Call Point	22	KX6-CCC0-0502	Bosch	VDC-485V03-10							Bridge	50%	8mm	Note 2
P2-06		Covers middle section of Plat's 2/3, facing North.	MTS	Platform	11	KX6-CCC0-0501	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P2-07		Covers MIP Lift 4 exit door at Plat's 2/3, facing South	MTS	Lift	17	KX6-CCC0-0502	Bosch	VDC-485V03-10							Totem	50%	6mm	Note 2
P2-08		Covers OBS Lift 2 on Plat's 2/3, Facing South	MTS	Lift	19-20	KX6-CCC0-0502	Bosch	VDC-485v03-10							Bridge	50%	8mm	Note 2
P2-10		Covers Escalator 15 on Plat's 2/3, facing South	MTS	Escalator	25	KX6-CCC0-0502	Bosch	VDC-485v03-10	-	-			-		Totem	20%	8mm	Note 2
P2-11		Covers middle section of Plat's 2/3, facing North, General monitoring	MTS	Platform	25	KX6-CCC0-0502	Bosch	VDC-485v09-10	-	-			-		Totem	10%	12mm	Note 2
P2-13		Covers PHP - P02 on Plat's 2/3, Facing North	MTS	Call Point	31	KX6-CCC0-0503	Bosch	VDC-485v09-10	-	-			-		Totem	50%	16mm	Note 2
P2-14		Covers middle section of Plat's 2/3, facing South.	MTS	Platform	34	KX6-CCC0-0503	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P2-15		Covers North end of Plat's 2/3, facing North.	MTS	Platform	37	KX6-CCC0-0504	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P2-16		Covers North side of Plat's 2/3, facing South.	MTS	Platform	40	KX6-CCC0-0504	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P2-17		Covers North end of Plat's 2/3, facing North. (mounted on lamp post)	MTS	Platform		KX6-CCC0-0504	Bosch	VDC-485v09-10	-	-		VDA-455SMB	Bosch	RAL 9005	Post	10%	12mm	
P2-18		Covers middle section of Plat's 2/3, facing South.	MTS	Platform	17	KX6-CCC0-0501	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P4-01		Covers South end of Plat 4, facing North.	MTS	Platform	0	KX6-CCC0-0500	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
P4-03		Covers South end of Plat 4, facing North.	MTS	Platform	7	KX6-CCC0-0507	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P4-04		Covers South end of Plat 4, facing South.	MTS	Platform	9	KX6-CCC0-0501	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P4-05		Covers middle section of Plat 4, facing North.	MTS	Platform	11	KX6-CCC0-0507	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P4-06		Covers middle section of Plat 4, facing North.	MTS	Platform	19	KX6-CCC0-0508	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	20%	8mm	
P4-07		Covers OBS Lift 3 on Plat 4, Facing North	MTS	Lift	22	KX6-CCC0-0508	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
P4-09		Covers North side of Plat 4, facing North.	MTS	Platform	31	KX6-CCC0-0509	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P4-10		Covers MAP-PO4S on Plat's 4/5, facing South	MTS	Call Point	19	KX6-CCC0-0508	Bosch	VDC-485v03-10							Bridge	50%	6mm	Note 2
P4-11		Covers middle section of Plat 4, facing North.	MTS	Platform	25	KX6-CCC0-0502	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P4-12		Covers North end of Plat's 4/5, facing South (mounted on lamp post)	MTS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	12mm	
P4-13		Covers North end of Plat's 4/5, facing North (mounted on lamp post)	MTS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	16mm	
P4-14		Covers PHP - P04 on Plat's 4/5, facing South	MTS	Call Point	34	KX6-CCC0-0509	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	12mm	
P5-01		Covers South end of Plat 5, facing North.	MTS	Platform	0	KX6-CCC0-0506	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	6mm	
P5-03		Covers South end of Plat 5, facing North.	MTS	Platform	7	KX6-CCC0-0507	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P5-04		Covers South end of Plat 5, facing South.	MTS	Platform	9	KX6-CCC0-0501	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P5-05		Covers middle section of Plat 5, facing North.	MTS	Platform	11	KX6-CCC0-0501	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P5-06		Covers MIP Lift 5 exit door at Plat's 4/5, facing South	MTS	Lift	17	KX6-CCC0-0508	Bosch	VDC-485V03-10							Totem	50%	6mm	Note 2
P5-07		Covers landing of Escalator 14 on Plat 5, facing South	MTS	Escalator	25	KX6-CCC0-0508	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	20%	8mm	
P5-09		Covers middle section of Plat 5, facing North, General monitoring	MTS	Platform	25	KX6-CCC0-0508	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P5-11		Covers North side of Plat 05, facing North.	MTS	Platform	31	KX6-CCC0-0509	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P5-12		Covers North side of Plat 5 + North end of Plat's 4/5, facing North.	MTS	Platform	37	KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P6-01		Covers South end of Plat's 6/7, facing North	MTS	Platform	0	KX6-CCC0-0506	Bosch	VDC-485v03-10	-	-		VDA-455SMB	Bosch	RAL 9005	Wall	10%	6mm	
P6-03		Covers South end of Plat's 6/7, facing North	MTS	Platform	4	KX6-CCC0-0506	Bosch	VDC-485v09-10	-	-			-		Totem	10%	12mm	Note 2
P6-04		Covers South side of Plat's 6/7, facing South	MTS	Platform	11	KX6-CCC0-0507	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P6-05		Covers MAP - P06S on Plat's 6/7, facing North	MTS	Call Point	19	KX6-CCC0-0508	Bosch	VDC-485v03-10	-	-			-		Totem	50%	8mm	Note 2
P6-06		Covers middle section of Plat's 6/7, facing North.	MTS	Platform	11	KX6-CCC0-0507	Bosch	VDC-485v09-10	-	-			-		Totem	10%	12mm	Note 2
P6-07		Covers MIP Lift 6 exit door at Plat's 6/7, facing South	MTS	Lift	17	KX6-CCC0-0508	Bosch	VDC-485V03-10							Totem	50%	6mm	Note 2
P6-08		Covers OBS Lift 4 on Plat's 6/7, Facing South	MTS	Lift	17	KX6-CCC0-0508	Bosch	VDC-485V03-10							Totem	50%	8mm	Note 2
P6-10		Covers Escalator 13 on Plat's 6/7, facing South	MTS	Escalator	25	KX6-CCC0-0508	Bosch	VDC-485v03-10	-	-			-		Totem	20%	8mm	Note 2
P6-11		Covers middle section of Plat's 6/7, facing North, General monitoring	MTS	Platform	25	KX6-CCC0-0508	Bosch	VDC-485v09-10	-	-			-		Totem	10%	12mm	Note 2
P6-13		Covers PHP - P06 on Plat's 6/7, Facing North	MTS	Call Point	31	KX6-CCC0-0509	Bosch	VDC-485v09-10	-	-			-		Totem	50%	16mm	Note 2

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
P6-14		Covers middle section of Plat's 6/7, facing South.	MTS	Platform	34	KX6-CCC0-0509	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P6-15		Covers North end of Plat's 6/7, facing North.	MTS	Platform	37	KX6-CCC0-0510	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P6-16		Covers North side of Plat's 6/7, facing South.	MTS	Platform	40	KX6-CCC0-0510	Bosch	VDC-485v09-10	-	-			-		Totem	10%	16mm	Note 2
P6-17		Covers North end of Plat's 6/7, facing North. (mounted on lamp post)	MTS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10	-	-		VDA-455SMB	Bosch	RAL 9005	Post	10%	16mm	
P6-18		Covers middle section of Plat's 6/7, facing South.	MTS	Platform	18-19	KX6-CCC0-0508	Bosch	VDC-485v09-10	-	-					Totem	10%	16mm	Note 2
P8-01		Covers South end of Plat 8, facing North.	MTS	Platform	1	KX6-CCC0-0506	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P8-02		Covers South end of Plat 8, facing North.	MTS	Platform	4	KX6-CCC0-0506	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P8-03		Covers South end of Plat 8, facing North.	MTS	Platform	7	KX6-CCC0-0506	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P8-04		Covers South end of Plat 8, facing South.	MTS	Platform	9	KX6-CCC0-0507	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P8-05	-	Covers Lift J Exit	MTS	Lift	10	KX6-CCC0-0507	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	8mm	
P8-06		Covers middle section of Plat 8, facing North.	MTS	Platform	11	KX6-CCC0-0507	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P8-07		Covers MIP Lift 7 exit door at Plat 8, facing South	MTS	Lift	17	KX6-CCC0-0508	Bosch	VDC-485V03-10							Totem	50%	6mm	Note 2
P8-08		Covers Lift F Lobby exit, facing North and MAP P08S	MTS	Lift	19	KX6-CCC0-0508	Bosch	VDC-485V03-10							Bridge	50%	8mm	Note 2
P8-10		Covers Lift D Lobby exit, facing North	MTS	Lift	22	KX6-CCC0-0508	Bosch	VDC-485v09-10							Bridge	50%	12mm	Note 2
P8-11		Covers landing of Escalator 12 on Plat 8, facing South	MTS	Escalator	25	KX6-CCC0-0508	Bosch	VDC-485v03-10				VDA-455SMB	Bosch	RAL 9005	Wall	20%	8mm	
P8-13		Covers middle section of Plat 8, facing North, General monitoring	MTS	Platform	25	KX6-CCC0-0508	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P8-15		Covering the North side of Plat 8, facing North.	MTS	Platform	28	KX6-CCC0-0509	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P8-16		Covers PHP - P08 on Plat 8, Facing North	MTS	Call Point	31	KX6-CCC0-0509	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	16mm	
P8-17		Covers middle section of Plat 08, facing South, General monitoring	MTS	Platform	34	KX6-CCC0-0509	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P8-18		Covers North end of Plat 8, facing North.	MTS	Platform	37	KX6-CCC0-0510	Bosch	VDC-485v09-10							Totem	10%	16mm	Note 2
P8-19		Covers North side of Plat 8, facing South. (mounted on lamp post)	MTS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	16mm	
P8-20		Covers the North end of Plat 8, facing North. (mounted on lamp post)	MTS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Post	10%	12mm	
P9-01		Covers South side of Plat 09, facing North.	STS	Platform		KX6-CCC0-0512	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	
P9-02		Covers South end of Plat 09, facing South.	STS	Platform		KX6-CCC0-0512	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	8mm	
P9-03		Covers MAP - P09S on Plat 09, facing South	STS	Call Point		KX6-CCC0-0512	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	12mm	
P9-04		Covers middle section of Plat 09, facing North.	STS	Platform		KX6-CCC0-0513	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	8mm	
P9-05		Covers PHP - P09 on Plat 09, facing South	STS	Call Point		KX6-CCC0-0513	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	50%	12mm	
P9-06		Covers middle section of Plat 09, facing South.	STS	Platform		KX6-CCC0-0513	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P9-07		Covers North end of Plat 09, facing North.	STS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	16mm	
P9-08		Covers North side of Plat 09, facing South.	STS	Platform		KX6-CCC0-0510	Bosch	VDC-485v09-10				VDA-455SMB	Bosch	RAL 9005	Wall	10%	12mm	

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
PZ-01		Southern Wall Facing North	Platform 0	Platform	3	KX6-CCC0-0500	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-03		Covers south end 2nd archway entrance from Plat 1 and Plat 0	Platform 0	Platform	3	KX6-CCC0-0500	Bosch	LTC 0485/11	Fujinon	YV2.8X2.8LA-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	20%	6mm	
PZ-04		Covers south of Plat 0 buffer ends facing West	Platform 0	Platform	3	KX6-CCC0-0500	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	50%	8mm	
PZ-05		Covers south end of Plat 0 facing South	Platform 0	Platform	7	KX6-CCC0-0500	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	20%	12mm	
PZ-06		Covers midway of South end Plat 0, facing North	Platform 0	Platform 0	10	KX6-CCC0-0501	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-07		Covers midway of South end Plat 0, facing South	Platform 0	Platform 0	14	KX6-CCC0-0501	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-09		Covers midway of Plat 0, facing North	Platform 0	Platform 0	17	KX6-CCC0-0501	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-10		Covers midway of Plat 0, facing South	Platform 0	Platform 0	21	KX6-CCC0-0502	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-11		Covers Northern end of Plat 0, facing North	Platform 0	Platform 0	24	KX6-CCC0-0502	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-12		Covers Midway to Northern end of Plat 0, facing north	Platform 0	Platform 0	27	KX6-CCC0-0502	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-19		Covers Northern end of Plat 0, facing North	Platform 0	Platform 0	31	KX6-CCC0-0503	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-20		Covers Northern end of Plat 0, facing South	Platform 0	Platform 0	35	KX6-CCC0-0503	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-21		Covers Northern end of Plat 0, facing North	Platform 0	Platform 0	36	KX6-CCC0-0503	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
PZ-22		Covers Northern end of Plat 0, facing South	Platform 0	Platform 0	39	KX6-CCC0-0504	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L	UHO-HGS-10	LTC9215/00	Bosch	RAL 9005	Column	10%	12mm	
S-01		Cross coverage of the Ticket Barriers on STS, facing West.	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	20%	8mm	
S-03		Covers Ticket Barriers on STS, facing South	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	10mm	
S-04		Covers Ticket Barriers on STS, facing South	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	10mm	
S-05		Covers Ticket Barriers on STS, facing South	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	10mm	
S-06		Covers Ticket Barriers on STS, facing South	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	10mm	
S-07		Covers Ticket Barriers on STS, facing South	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	LTC 0485/11	Fujinon	YV10X5B-SA2L		TBC			Monolith	50%	10mm	
S-09		Cross coverage of the Ticket Barriers on STS, facing East.	STS	Ticket Barrier		KX6-CCC0-0512	Bosch	VDC-485V03-10				VDA-455SMB	Bosch	RAL 9006 15% Gloss	Cladding	20%	8mm	
S-10		Covers Link Passage between Plat's 08/09, facing West	MTS/STS Link	Platform	30	KX6-CCC0-0509	Bosch	VDC-485V03-10							Wall	20%	8mm	
S-11		Covers Link Passage between Plat's 08/09, facing East	MTS/STS Link	Platform	29	KX6-CCC0-0512	Bosch	VDC-485V03-10							Wall	20%	8mm	
S-13		Covers STS Ticket Barriers, facing STS	WCC / Grnd internal	Ticket Barrier	R15-R14	WRB-CCC0-0106	Bosch	VDC-485V03-10							Signage	50%	6mm	Note 2
S-14		Covers STS Ticket Barriers, facing STS	WCC / Grnd internal	Ticket Barrier	R15-R14	WRB-CCC0-0106	Bosch	VDC-485V03-10							Signage	50%	8mm	Note 2
S-15		Covers STS Ticket Barriers, facing STS	WCC / Grnd internal	Ticket Barrier	R15-R14	WRB-CCC0-0106	Bosch	VDC-485v09-10							Signage	50%	12mm	Note 2
S-16		Covers STS Ticket Barriers, facing STS	WCC / Grnd internal	Ticket Barrier	R15-R14	WRB-CCC0-0106	Bosch	VDC-485v09-10							Signage	50%	16mm	Note 2
S-17		Covers STS Ticket Barriers, facing STS	WCC / Grnd internal	Ticket Barrier	R14-R13	WRB-CCC0-0106	Bosch	VDC-485V03-10							Signage	50%	8mm	Note 2
Z-1		Covers South side of MTS	MTS	Platform	0	KX6-CCC0-0500	Bosch	VG4-314-ECS2W							Wall	PTZ		Note 3
Z-2		Covers South West of MTS, platform 8	MTS	Platform	8	KX6-CCC0-0507	Bosch	VG4-314-ECS2W							Wall	PTZ		Note 3
Z-3		Covers North end of MTS, platform 4	MTS	Platform		KX6-CCC0-0510	Bosch	VG4-314-ECS2M							Post	PTZ		Note 3

							Camera Details		Lens Details		Housing & Bracket Details			Camera/ Housing/ Bracket RAL				
Camera ID	JB	Intended Coverage	Location	Category	Grid	Drawing No	Mfr	Camera Type	Mfr	Lens Type	Housing Type Type	Bracket Type	Mfr	Colour	Fixed to	% R	Focal Length	Notes
Z-4		Covers the North end of MTS & STS, platform 9	MTS	Platform		KX6-CCC0-0511	Bosch	VG4-314-ECS2M							TBC	PTZ		Note 3
Z-5		Covers the South end of STS & North side of WCC	STS	Platform		KX6-CCC0-0512	Bosch	VG4-314-CTS						RAL 9006 15% Gloss	Ceiling	PTZ		Note 3

PART 2 – CCTV MONITORS

Eqt Ref	Description	Manufacturer / Part Number	Location	Notes
Mon-05	SCR Video Wall Monitor 1	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-06	SCR Video Wall Monitor 2	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-07	SCR Video Wall Monitor 3	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-08	SCR Video Wall Monitor 4	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-09	SCR Video Wall Monitor 5	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-10	SCR Video Wall Monitor 6	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-11	SCR Video Wall Monitor 7	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-12	SCR Video Wall Monitor 8	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-13	SCR Video Wall Monitor 9	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-14	SCR Video Wall Monitor 10	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-15	SCR Video Wall Monitor 11	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-16	SCR Video Wall Monitor 12	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only
Mon-17	SCR Video Wall Monitor 13	Pelco PMCL419 19"	SCR Video Wall	Part number is a recommendation only

PART 3 – WORKSTATIONS AND RELATED ITEMS

Eqt Ref	Description	Manufacturer / Part Number	Location	Notes
	Rack-mount Workstation for PSB User			
RW-04-MC-01	Local Media Convertor for RW-04	AT-MC115XL	CER2	1
	(via CCTV Fibre Network)			
RW-04-MC-02	Remote Media Convertor for RW-04	AT-MC115XL	PSB Comms Room	
RW-04	Workstation for PSB User	Dell, see attached datasheet (1)	PSB Comms Room	
RW-04-NVAS	Nice Vision Workstation software for RW-04	Nice Vision \ Nice Application Suite	PSB Comms Room	
RW-04-KVM-L	Local KVM Unit for RW-04	Blackbox ACU4201A	PSB Comms Room	
RW-04-KVM-R	Remote KVM Unit for RW-04	Blackbox Supplied with ACU4201A	PSB Operations Room	
RW-04-Mon-01	Monitor 1 for RW-04	LG/L1742SE	PSB Operations Room	
RW-04-Mon-02	Monitor 1 for RW-04	LG/L1742SE	PSB Operations Room	
RW-04-Ptr	Mouse for RW-04	Various	PSB Operations Room	
RW-04-Kbd	Keyboard for RW-04	Various	PSB Operations Room	
	Desk-mount Workstation for ERB Reception			
DW-01-MC-01	Local Media Convertor for DW-01	AT-MC115XL	ERB Reception	1
DW-01-MC-02	Remote Media Convertor for DW-01	AT-MC115XL	N01	
DW-01	Workstation for ERB Reception	Dell, see attached datasheet (2)	ERB Reception	2
DW-01-NVAS	Nice Vision Workstation software for DW-01	Nice Vision \ Nice Application Suite	ERB Reception	
DW-01-Mon	Monitor 1 for DW-01	LG/L1742SE	ERB Reception	
DW-01-Ptr	Mouse for DW-01	Various	ERB Reception	
DW-01-Kbd	Keyboard for DW-01	Various	ERB Reception	
	Desk-mount Workstation for DSM Office Review Station			
DW-02	Review station for DSM Office	Dell, see attached datasheet (2)	DSM Office (1/02 or 1/05 as req'd)	2
DW-02-PRN	Video Printer	Mitsubishi/CP900UM	DSM Office (1/02 or 1/05 as req'd)	
DW-02-NBR	Nero Burning ROM for CCTV footage export	Nero \ Nero Burning Rom V8.1.4.0	DSM Office (1/02 or 1/05 as req'd)	
DW-02-NVAS	Nice Vision Workstation software for DW-02	Nice Vision \ Nice Application Suite	DSM Office (1/02 or 1/05 as req'd)	
DW-02-Mon	Monitor 1 for DW-02	LG/L1742SE	DSM Office (1/02 or 1/05 as req'd)	
DW-02-Ptr	Mouse for DW-02	Various	DSM Office (1/02 or 1/05 as req'd)	
DW-02-Kbd	Keyboard for DW-02	Supplied with DW-x	DSM Office (1/02 or 1/05 as req'd)	
	Desk-mount Workstation for DSM Office Live View Station			
DW-03	Live view station for DSM Office	Dell, see attached datasheet (2)	DSM Office (1/02 or 1/05 as req'd)	2
DW-03-NVAS	Nice Vision Workstation software for DW-03	Nice Vision \ Nice Application Suite	DSM Office (1/02 or 1/05 as req'd)	
DW-03-Mon	Monitor 1 for DW-03	LG/L1742SE	DSM Office (1/02 or 1/05 as req'd)	
DW-03-Ptr	Mouse for DW-03	Various	DSM Office (1/02 or 1/05 as req'd)	
DW-03-Kbd	Keyboard for DW-03	Supplied with DW-x	DSM Office (1/02 or 1/05 as req'd)	

Eqt Ref	Description	Manufacturer / Part Number	Location	Notes
	Desk-mount Workstation for Dock Master Stn			
DW-04	Workstation for Dock Master Stn	Dell, see attached datasheet (2)	Dock Master Stn	2
DW-04-NVAS	Nice Vision Workstation software for DW-04	Nice Vision \ Nice Application Suite	Dock Master Stn	
DW-04-Mon	Monitor 1 for DW-04	LG/L1742SE	Dock Master Stn	
DW-04-Ptr	Mouse for DW-04	Various	Dock Master Stn	
DW-04-Kbd	Keyboard for DW-04	Supplied with DW-x	Dock Master Stn	
	Desk-mount Workstation for NR Reception			
DW-05	Workstation for NR Reception	Dell, see attached datasheet (2)	NR Reception	2
DW-05-NVAS	Nice Vision Workstation software for DW-05	Nice Vision \ Nice Application Suite		
DW-05-Mon	Monitor 1 for DW-05	LG/L1742SE	NR Reception	
DW-05-Ptr	Mouse for DW-05	Various	NR Reception	
DW-05-Kbd	Keyboard for DW-05	Supplied with DW-x	NR Reception	
KVM-RMK	KVM Rack mount kit	Blackbox / RMK19U-X3	CER3	1

Notes

- 1 Monitor type and mounting awaiting selection by others. BNC composite video input assumed.
- 2 This part is to be reallocated from the CCTV workstations procured for migration, a suitable monitor, keyboard and mouse should be included

PART 4 – ANTENNA

Eqt Ref	Description	Manufacturer / Part Number	Location	Notes
CLOCK-1.REC	GPS Receiver	Wharton/488HS	WRB Roof	