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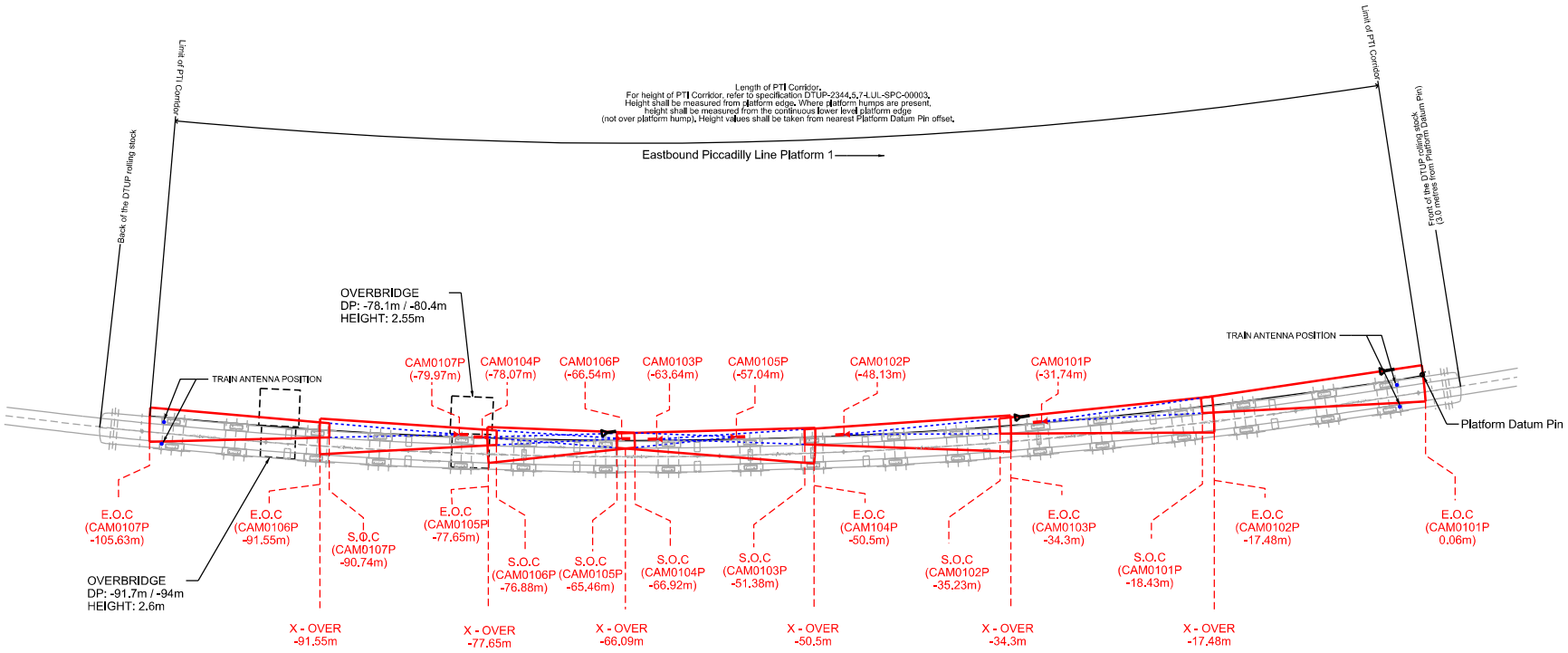

Russell SQ - PLATFORM 1	CAM0101P	CAM0102P	CAM0103P	CAM0104P	CAM0105P	CAM0106P	CAM0107P
CAMERA POSITION INFORMATION							
CAMERA FACING	HW	HW	HW	HW	TW	TW	TW
DISTANCE FROM DP (m):	-31.74	-48.13	-63.64	-78.07	-57.04	-66.54	-79.97
CAMERA HEIGHT (mm)	2600	2600	2600	2400	2550	2500	2400
DISTANCE FROM PE (mm)	100	100	100	50	350	250	100
FENCE HEIGHT (mm)	2220	2220	2220	2220	2220	2220	2220
CROSS-OVER MARKER FROM DP (m)	-17.48	-34.3	-50.5	-66.09	-66.09	-77.65	-91.55
START OF COVERAGE FROM DP (m)	-18.43	-35.23	-51.38	-66.92	-65.46	-76.88	-90.74
END OF COVERAGE FROM DP (m)	0.06	-17.48	-34.3	-50.5	-77.65	-91.55	-105.63
COVERAGE LENGTH (m) (FROM CROSS OVER MARKER)	18.49	17.73	17.08	16.4	12.19	14.65	14.89
END OF COVERAGE ESTIMATED R%	27.70%	27.90%	27.70%	28.20%	27.70%	28.20%	29.30%
OVERLAP MARKER ESTIMATED R%	61.80%	61.80%	61.90%	64.70%	63.10%	63.40%	64.80%
WIDTH AT START OF COVERAGE (mm)	1510	1510	1510	1440	1470	1470	1430
DISTANCE FROM BOTTOM OF SCREEN TO OVERLAP MARKER (mm)	950	930	880	830	630	770	810

Key plan

Notes:

TFL RESTRICTED

Rev	Date	Purpose / Description	Drawn	T. Checked	T. Approved	P. Approved	Authorised
P01	2023/04/28	FOR REVIEW & COMMENT	K.RUSSEL	C.RUSSEL	A.RANDALL	J.BIRSTON	
P02	2023/12/12	FOR REVIEW & COMMENT	R.RASHKUMA	C.RUSSEL	A.RANDALL	J.BIRSTON	
P03	2023/12/12	FOR REVIEW & COMMENT	R.RASHKUMA	C.RUSSEL	A.RANDALL	J.BIRSTON	

Project: PLU OPO CCTV SYSTEM
Originator: PANASONIC MARKETING EUROPE
Location: RUSSELL SQUARE STN
Asset Classification: COMMUNICATIONS
Lifecycle: CONCEPT DESIGN
Suitability: S3 FOR REVIEW AND COMMENT

Title: RUSSELL SQUARE STATION
OPO CAMERA LAYOUT GA
PLATFORM 1
NOMINAL STOPPING POSITION

Transport for London

Drawing Number: UIP3231-PMEU-COM-P053-DRG-RS-00001
Rev.: P03

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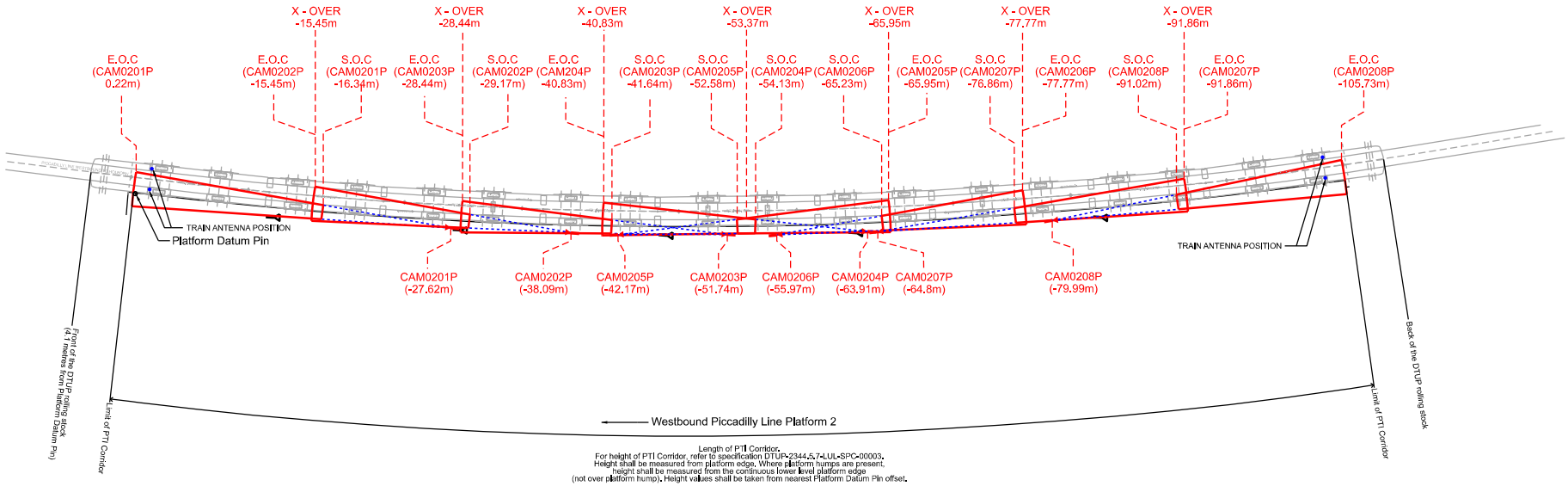

Length of PTI Corridor.
For height of PTI Corridor, refer to specification DTUP-2344.5.7-LUL-SPC-00003.
Height shall be measured from platform edge. Where platform humps are present, height shall be measured from the continuous lower level platform edge (not over platform hump). Height values shall be taken from nearest Platform Datum Pin offset.

Russell SQ - PLATFORM 2	CAM0201P	CAM0202P	CAM0203P	CAM0204P	CAM0205P	CAM0206P	CAM0207P	CAM0208P
CAMERA POSITION INFORMATION								
CAMERA FACING	HW	HW	HW	HW	TW	TW	TW	TW
DISTANCE FROM DP (m):	-27.62	-38.09	-51.74	-63.91	-42.17	-55.97	-64.8	-79.99
CAMERA HEIGHT (mm)	2500	2400	2450	2500	2550	2750	2750	2750
DISTANCE FROM PE (mm)	700	700	700	500	750	800	800	750
FENCE HEIGHT (mm)	2200	2200	2200	2200	2200	2200	2200	2200
CROSS-OVER MARKER FROM DP (m)	-15.45	-28.44	-40.83	-53.37	-53.37	-65.95	-77.77	-91.86
START OF COVERAGE FROM DP (m)	-16.34	-29.17	-41.64	-54.13	-52.58	-65.23	-76.86	-91.02
END OF COVERAGE FROM DP (m)	0.22	-15.45	-28.44	-40.83	-65.95	-77.77	-91.86	-105.73
COVERAGE LENGTH (m) (FROM CROSS OVER MARKER)	16.56	13.71	13.14	13.34	13.35	12.49	15.03	14.71
END OF COVERAGE ESTIMATED R%	27.60%	27.70%	30.20%	29.00%	29.70%	27.70%	28.80%	27.70%
OVERLAP MARKER ESTIMATED R%	63.10%	65.00%	64.20%	63.50%	62.80%	60.40%	60.20%	60.10%
WIDTH AT START OF COVERAGE (mm)	1470	1420	1440	1460	1480	1540	1550	1550
DISTANCE FROM BOTTOM OF SCREEN TO OVERLAP MARKER (mm)	890	730	810	780	820	720	910	840

Key plan

Notes:

TFL RESTRICTED

Rev	Date	Purpose / Description	Drawn	T. Checked	T. Approved	P. Approved	Authorised
P01	2023/04/28	FOR REVIEW & COMMENT	SJMURRAY	CJRUSSEL	AJRANDALL	JJBIRSTON	
P02	2023/07/17	FOR REVIEW & COMMENT	LJKUMMER	CJRUSSEL	AJRANDALL	JJBIRSTON	
P03	2023/10/18	FOR REVIEW AND COMMENT	SJMURRAY	CJBEST	AJRANDALL	DMEDON	

Project: PLU OPO CCTV SYSTEM
Originator: PANASONIC MARKETING EUROPE
Location: RUSSELL SQUARE STN
Asset Classification: COMMUNICATIONS
Lifecycle: CONCEPT DESIGN
Suitability: S3 | FOR REVIEW AND COMMENT

Title: RUSSELL SQUARE STATION
OPO CAMERA LAYOUT GA
PLATFORM 2
NOMINAL STOPPING POSITION

Transport for London

Drawing Number: UIP3231-PMEU-COM-P053-DRG-RS-00004
Rev.: P03