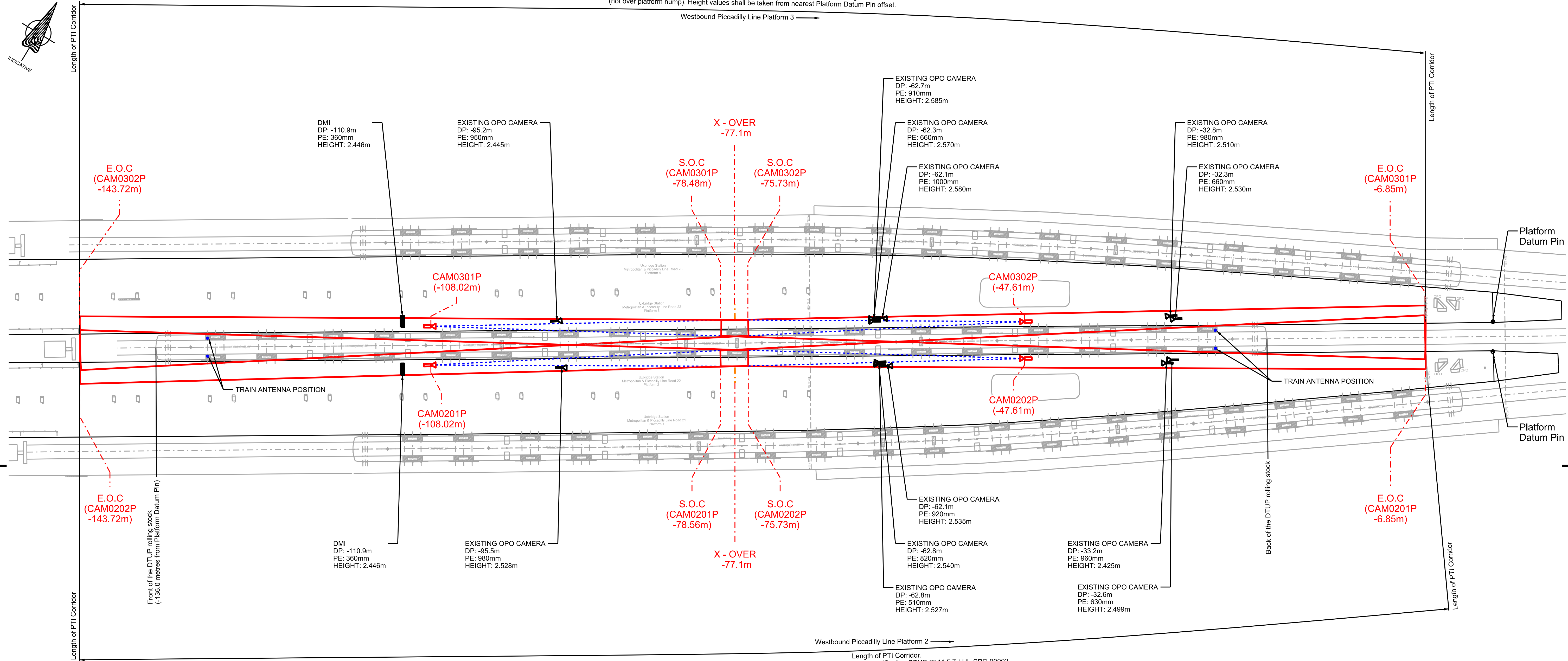


Length of PTI Corridor.
For height of PTI Corridor, refer to specification DTUP-2344.5.7-LUL-SPC-00003.
Height shall be measured from platform edge. Where platform humps are present,
height shall be measured from the continuous lower level platform edge
(not over platform hump). Height values shall be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



Uxbridge - PLATFORM 2	CAM0201P	CAM0202P
CAMERA POSITION INFORMATION		
CAMERA FACING	HW	TW
DISTANCE FROM DP (m):	-108.02	-47.61
CAMERA HEIGHT (mm)	2600	2600
DISTANCE FROM PE (mm)	550	400
FENCE HEIGHT (mm)	2000	2000
CROSS-OVER MARKER FROM DP (m)	-77.1	-77.1
START OF COVERAGE FROM DP (m)	-78.56	-75.73
END OF COVERAGE FROM DP (m)	-6.85	-143.72
COVERAGE LENGTH (m) (FROM CROSS OVER MARKER)	71.71	67.99
END OF COVERAGE ESTIMATED R%	19.30%	19.40%
OVERLAP MARKER ESTIMATED R%	63.10%	63.10%
WIDTH AT START OF COVERAGE (mm)	2420	2420
DISTANCE FROM BOTTOM OF SCREEN TO OVERLAP MARKER (mm)	1420	1350

Uxbridge - PLATFORM 3	CAM0301P	CAM0302P
CAMERA POSITION INFORMATION		
CAMERA FACING	HW	TW
DISTANCE FROM DP (m):	-108.02	-47.61
CAMERA HEIGHT (mm)	2600	2600
DISTANCE FROM PE (mm)	500	500
FENCE HEIGHT (mm)	2000	2000
CROSS-OVER MARKER FROM DP (m)	-77.1	-77.1
START OF COVERAGE FROM DP (m)	-78.48	-75.73
END OF COVERAGE FROM DP (m)	-6.85	-143.72
COVERAGE LENGTH (m) (FROM CROSS OVER MARKER)	71.63	67.99
END OF COVERAGE ESTIMATED R%	19.30%	19.40%
OVERLAP MARKER ESTIMATED R%	63.10%	63.10%
WIDTH AT START OF COVERAGE (mm)	2420	2420
DISTANCE FROM BOTTOM OF SCREEN TO OVERLAP MARKER (mm)	1420	1350

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.

KEY	
	NEW OPO CAM
	EXISTING CAM
	ANTENNA POSITION

RESIDUAL HAZARD TABLE	
1.	SAFE WORKING AT HEIGHT PRACTICE TO BE ADOPTED FOR ALL HIL CONTAINMENT ROUTES AND CAMERAS.
2.	LINE CLEAR WORKING PROCEDURES ARE REQUIRED FOR ALL CAMERA TASKS.
3.	STAFF INVOLVED IN MANUAL HANDLING TO BE SUITABLY TRAINED ON CORRECT TECHNIQUES AND ARE AWARE OF RISKS.

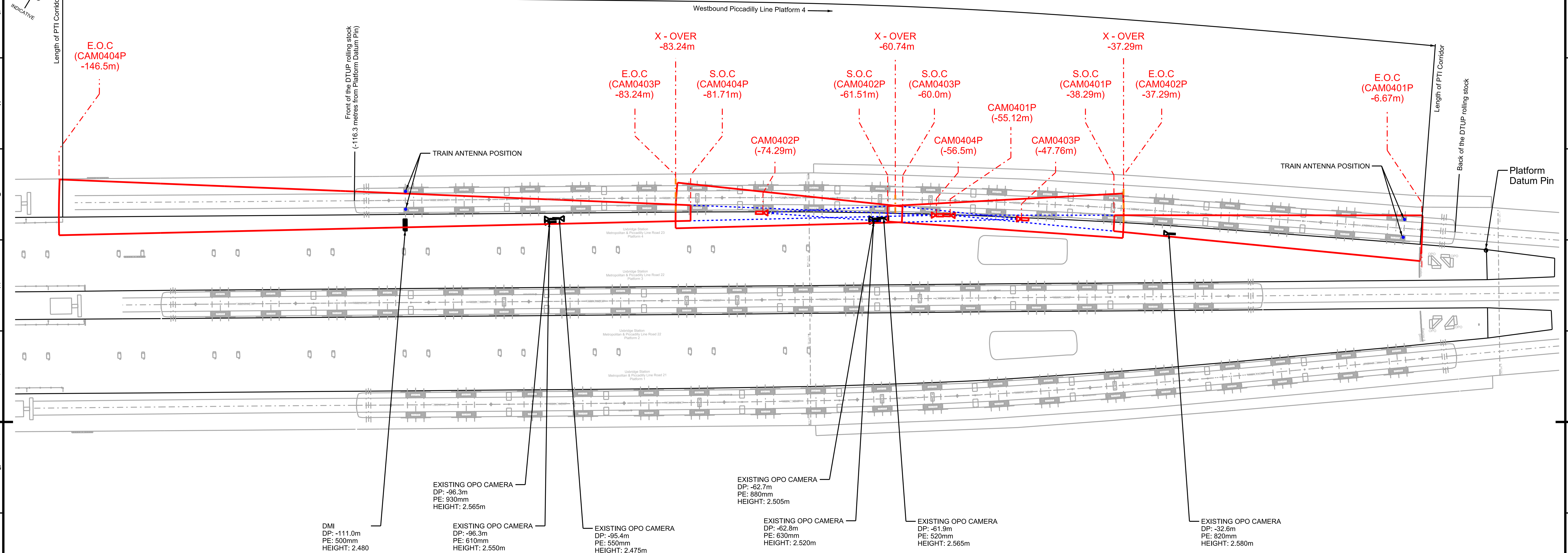
- Key plan
- Notes:
- MEASUREMENTS UNDERTAKEN ALONG PLATFORM EDGE
 - PLATFORM MEASUREMENT DATUM IS THE DATUM PIN AT HEADWALL
 - DIMENSIONS SHOWN ARE TO (COL) CENTRE OF LENS.
 - X-OVER DIMENSIONS SHOWN ARE TO THE CENTRE POINT. I.E. START/END OF INDIVIDUAL CAMERA COVERAGE
 - THE CAMERA CONES SHOWN REPRESENT THE CROPPED IMAGE PRESENTED TO THE TRAIN OPERATOR, NOT THE FULL WIDTH VIEW OF THE CAMERA.
 - PLEASE NOTE THAT THE R% FIGURE QUOTED WITHIN THE TABLE IS AN INITIAL ESTIMATED R%, BASED ON THE 2D LAYOUT. THIS FIGURE SHOULD BE CONSIDERED SUPERSEDED BY THE FIGURE SHOWN WITHIN THE BODY OF THE REPORT.

TFL RESTRICTED

FOR REVIEW AND COMMENT	
P01	2022/07/11
Rev	Date
Drawn	T. Checked
T. Approved	P. Approved
Authorised	

Project	PLU OPO CCTV SYSTEM	Title	UXBRIDGE STATION
Originator	PANASONIC MARKETING EUROPE		OPO CAMERA LAYOUT GA
Location	UXBRIDGE STN		PLATFORM 2 AND 3
Asset Classification	COMMUNICATIONS		NOMINAL STOPPING POSITION
Lifecycle	CONCEPT DESIGN		
Suitability	S3		
FOR REVIEW AND COMMENT		Drawing Number	UIP3231-PMEU-COM-P117-DRG-RS-00004
		Rev.	P01

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.




Uxbridge - PLATFORM 4	CAM0401P	CAM0402P	CAM0403P	CAM0404P
CAMERA POSITION INFORMATION				
CAMERA FACING	HW	HW	TW	TW
DISTANCE FROM DP (m):	-55.12	-74.29	-47.76	-56.5
CAMERA HEIGHT (mm)	2750	2650	2750	2600
DISTANCE FROM PE (mm)	50	100	150	100
FENCE HEIGHT (mm)	2000	2000	2000	2000
CROSS-OVER MARKER FROM DP (m)	-37.29	-60.74	-60.74	-83.24
START OF COVERAGE FROM DP (m)	-38.29	-61.51	-60.00	-81.71
END OF COVERAGE FROM DP (m)	-6.67	-37.29	-83.24	-146.5
COVERAGE LENGTH (m) (FROM CROSS OVER MARKER)	31.62	24.22	23.24	64.79
END OF COVERAGE ESTIMATED R%	22.50%	23.10%	22.50%	18.50%
OVERLAP MARKER ESTIMATED R%	61.10%	63.00%	61.50%	62.20%
WIDTH AT START OF COVERAGE (mm)	2470	2400	2450	2420
DISTANCE FROM BOTTOM OF SCREEN TO OVERLAP MARKER (mm)	1000	770	740	1530

- | | |
|--------|---|
| Notes: | |
| 1. | MEASUREMENTS UNDERTAKEN ALONG PLATFORM EDGE |
| 2. | PLATFORM MEASUREMENT DATUM IS THE DATUM PIN AT HEADWALL |
| 3. | DIMENSIONS SHOWN ARE TO (COL) CENTRE OF LENS. |
| 4. | X-OVER DIMENSIONS SHOWN ARE TO THE CENTRE POINT. I.E. START/END OF INDIVIDUAL CAMERA COVERAGE |
| 5. | THE CAMERA CONES SHOWN REPRESENT THE CROPPED IMAGE PRESENTED TO THE TRAIN OPERATOR, NOT THE FULL WIDTH VIEW OF THE CAMERA. |
| 6. | PLEASE NOTE THAT THE R% FIGURE QUOTED WITHIN THE TABLE IS AN INITIAL ESTIMATED R%, BASED ON THE 2D LAYOUT. THIS FIGURE SHOULD BE CONSIDERED SUPERSEDED BY THE FIGURE SHOWN WITHIN THE BODY OF THE REPORT. |

TFL RESTRICTED

[illegible]

Project	Title	
PLU OPO CCTV SYSTEM	UXBRIDGE STATION	
Originator	OPO CAMERA LAYOUT GA	
PANASONIC MARKETING EUROPE	PLATFORM 4	
Location	NOMINAL STOPPING POSITION	
UXBRIDGE STN	 Transport for London	
Asset Classification		
COMMUNICATIONS		
Lifecycle		
CONCEPT DESIGN		
Suitability	Drawing Number	Rev.
S3 FOR REVIEW AND COMMENT	UIP3231-PMEU-COM-P117-DRG-RS-00007	P01