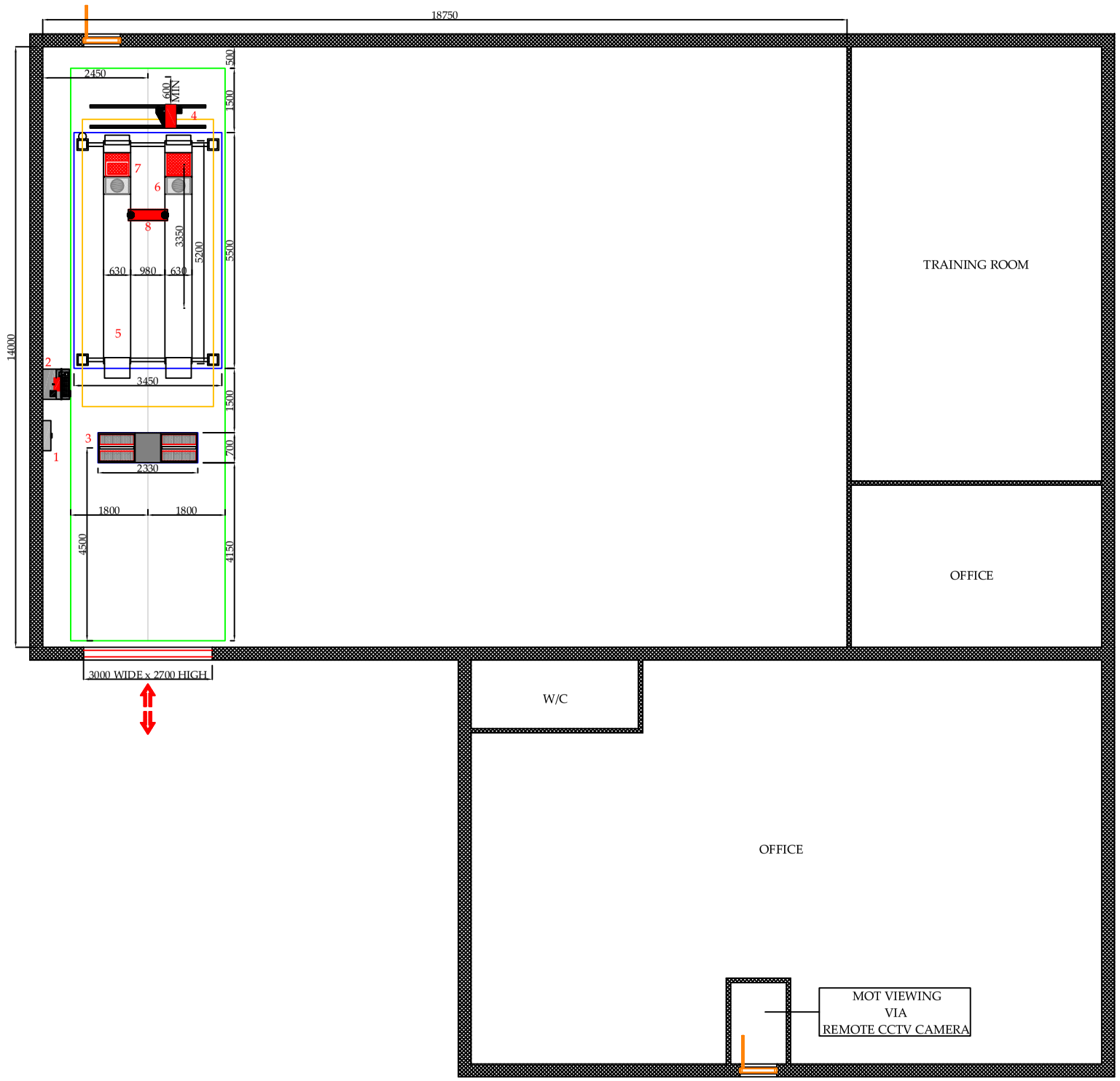

CLASS IV MOT BAY REGULATIONS

MINIMUM HEADROOM OVER LIFTING AREA TO BE 3800mm MEASURED FROM THE PLATFORM SURFACES WHEN FULLY LOWERED. THE LENGTH OF THIS AREA EXTENDS BEYOND THE LIFT PLATFORMS 500mm TO THE FRONT & 1000MM TO THE REAR (THE DRIVE ON END). THE WIDTH OF THIS AREA MUST EXTEND A MINIMUM OF 500MM BEYOND THE OUTER EDGES OF THE PLATFORMS.

MINIMUM HEADROOM OVER THE BRAKE TESTING AREA TO BE 2400mm.

MINIMUM ENTRANCE / EXIT DIMENSIONS TO BE 2400mm WIDE X 2400mm HIGH.

THE BRAKE TESTER STANDING AREA IS 9000mm BY 2400mm. AN AREA OF AT LEAST 3350mm TO THE FRONT AND TO THE REAR OF THE BRAKE ROLLERS CENTRE LINE SHOULD BE SUBSTANTIALLY LEVEL (+/- 12mm), THE REMAINDER OF THE AREA MUST NOT EXCEED A 10% GRADIENT.

THE HEADLAMP TESTER RAILS SHOULD BE LEVEL TO WITHIN +/- 2mm AND PARALLEL TO THE STANDING AREA.

THE HEADLAMP TESTING STANDING AREA (2100mm WIDE X 3600mm LONG) (MAY BE LIFT PLATFORMS) SHOULD BE LEVEL TO WITHIN +/- 6mm.

CERTIFICATES TO BE AVAILABLE SHOWING ACTUAL LEVELS OF THE HEADLAMP TESTER RAILS AND STANDING AREA.

MINIMUM BAY WIDTH REQUIRED OF 3600MM. ON A SIDE BY SIDE LAYOUT, THE BAY AREAS MAY OVERLAP SO LONG AS A 600MM CLEARANCE / WORKING SPACE IS PROVIDED BETWEEN EQUIPMENT.

THERE SHOULD BE A MINIMUM OF 600mm CLEARANCE AROUND ALL PARTS OF THE LIFT & IF APPLICABLE A MINIMUM CLEARANCE OF 1000MM FORWARDS / 1500MM REARWARDS (DRIVE ON END), TO ANY ENTRANCE, EXIT OR WALL.

MOT NOTICE BOARD IN CUSTOMER WAITING AREA.

ADEQUATE OFF ROAD PARKING.

THIS SCHEME MUST BE APPROVED IN PRINCIPLE IN WRITING PRIOR TO ANY WORK COMMENCING ON THE MOT BAY.
DIMENSIONS SHOWN ON THE MOT AREA ARE ABSOLUTE MINIMUMS AND MUST BE ACHIEVED.
THE MOT AREA TO BE MARKED WITH YELLOW LINES IN ACCORDANCE WITH BS EN 7980:2003 AND BS EN 1493:1999

EQUIPMENT LIST

ITEM	DESCRIPTION	
1	N/A	ATL BRAKE TESTER ELECTRONIC BOX
2	DGA6000	ATL BRAKE TESTER / COMBI DISPLAY
3	VIC204RP	CLASS IV ATL BRAKE TESTER ROLLER SET
4	EEHA300A	HEADLAMP TESTER
5	SVL4400AA	CLASS IV ATL VEHICLE LIFT
6	N/A	CAPTIVE TURNPLATES
7	SPD2000	AXLE PLAY DETECTORS
8	N/A	JACKING BEAM

CLIENT DETAILS

KIS AUTOCENTRES (WORTHING)

IMPORTANT NOTE

THIS DRAWING SHOULD BE USED FOR LAYOUT GUIDANCE ONLY AND NOT FOR ANY BUILDING OR INSTALLATION WORK. ALL DIMENSIONS MUST BE MEASURED ON SITE, NOT SCALED FROM THIS DRAWING AND SHOULD BE CHECKED WITH INSTALLATION CONTRACTORS BEFORE WORK COMMENCES.

PROJECT DETAILS

Project No.	:	SO-JL1547
Revision	:	A
Date	:	21 NOVEMBER 2023
Scale	:	DO NOT SCALE

Layout Designed ByJ.LAWTON

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