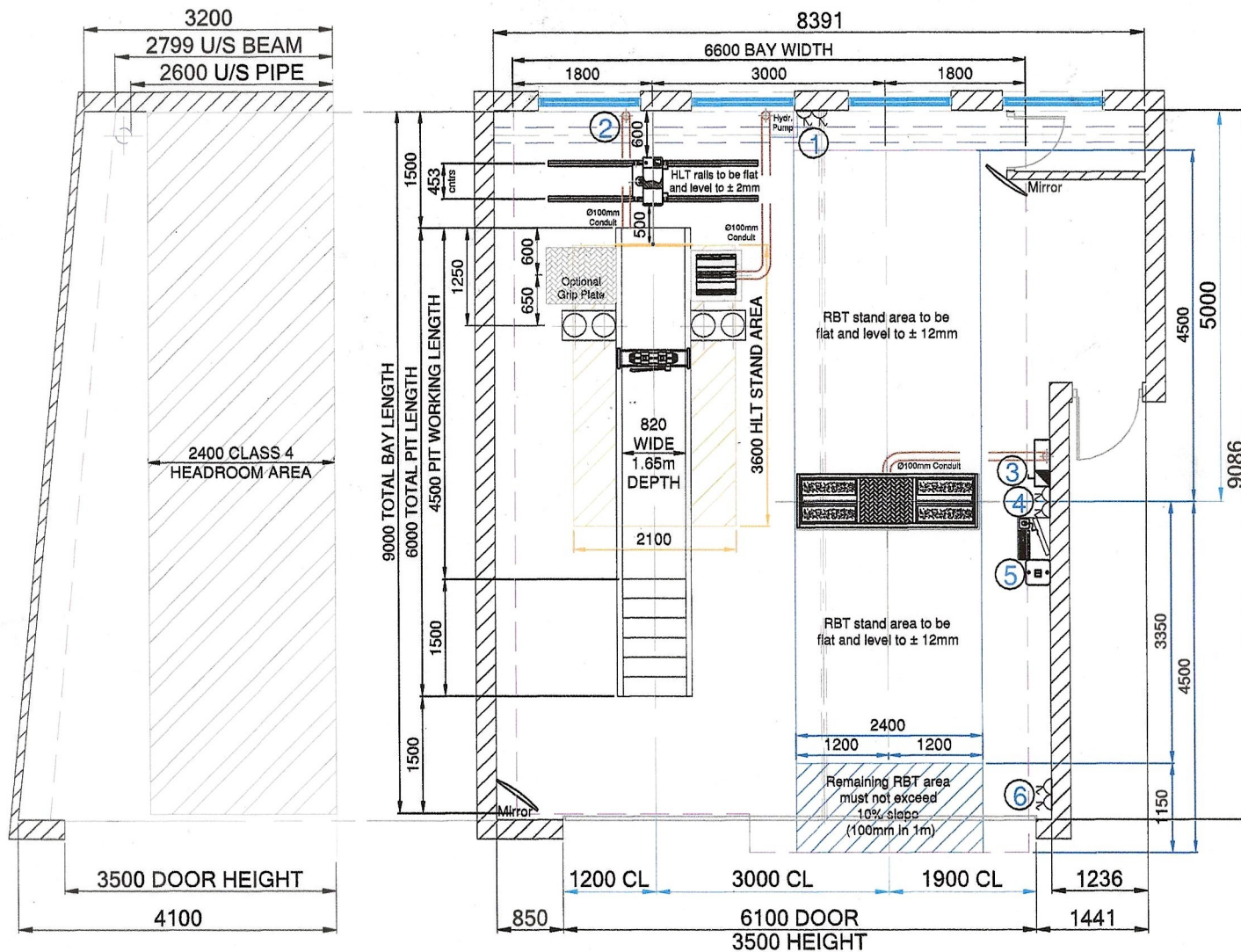
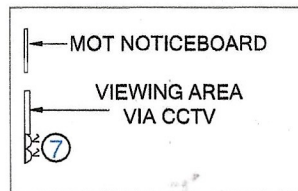




Note: MOT noticeboard and viewing area to be located in external reception.



DO NOT SCALE
IF IN DOUBT - ASK

Electrical Notes

(Final connection into equipment supplied by responsible electrician)

- ① 1x 240v Twin Socket, 1ph+n
To be mounted onto wall if possible.
(VTEQ Shaker Plate - 3017)
- ② Pit electrical requirements for lighting and services by pit manufacturer
- ③ 1x 40A Isolator powering 2x 4.6kW, 3ph+n
To be installed by client.
(Bradmac Class 4 RBT - 3000 ATL)
- ④ 1x 240v Twin Socket
To be mounted onto wall if possible.
(Combi G&S Analyser)
- ⑤ 1x RJ45 Data Socket
To be mounted onto wall if possible.
(For MTS Connectivity)
- ⑥ 1x 240v Twin Socket
To be mounted onto wall if possible.
(CCTV for MOT Viewing)
- ⑦ 1x 240v Twin Socket
To be mounted onto wall if possible.
(Monitor for CCTV Viewing)

- Isolator
- RJ45 BT Data socket required for internet
- Twin RCD metal clad socket

REVISION	DATE
A.	
DRAWING APPROVED BY CLIENT	POSITION SIGNED DATE
NAME:	
DRAWING CHECKED BY ACTDESIGNERS	POSITION SIGNED DATE
NAME:	
LEAD DESIGNER	

This drawing is for the proposal layout.
DO NOT CONSTRUCT OR AMEND BUILDING FROM THIS DRAWING.
All required civil detail will be issued on further request from ACTDesigners' Lead Designer once Proposal Layout drawing has been approved, signed and sent back to ACTDesigners' Drawing Office.

NOTES REGARDING DVSA APPROVAL

- A. It is the clients' responsibility to obtain DVSA approval by completion of form VT01. Before altering buildings, purchasing and installing any test equipment, you should consult the local DVSA office to ensure that your proposals are acceptable - Possession of premises & equipment which appear to be suitable does not mean that authorisation will be granted.
- B. It is the clients' responsibility to ensure all details are correct. All dimensions to be checked on site before commencement of any work.
- C. Where relevant, all dimensions are to finish floor level.
- D. Any civil details required will be issued on further request from the Sales Manager once Equipment General Layout drawing has been approved, signed and sent back to ACTDesigners.

CLASS 3B4 SUMMARISED REGULATIONS

Test bay: Vehicle entrance and exit to be at least 2400mm height, 2400mm width. Bay width of at least 3600mm.
Headroom: At least 2400mm except where over a lift, in which case at least 3800mm from platform when lowered and must extend 500mm from outer platform edge, 500mm to the front of the platforms and 1000mm to the rear of the platforms.
Pit: An uninterrupted working length of 3900mm with a minimum width of 760mm and a maximum width of 920mm. Minimum depth of pit to be 1500mm and maximum to be 3800mm. Adequate access for personnel that does not intrude on working dimensions.
RBT: To be located centrally in an un-obstructed working area of at least 9000mm length and 2400mm width. At least 3350mm to the front and rear of the RBT must be flat and level to ±12mm. Remainder of the RBT must not exceed a 10% slope (100mm in 1m). Part of the brake test standing area can be outside of the building providing that from the first part of the RBT floor plate is at least 1500mm inside of the building 1500mm from the centre-line of the RBT if the door width exceeds Class 7 regulations). Any part of the RBT must be 600mm from pit, lift platform or lift recess.
HLT: Headlamp standing area to be flat and level to ± 6mm in any 3000mm and an outlined floor area to be 3600mm length and 1100mm width. Rails to be level to ± 2mm and parallel to the standing area. 900mm clearance behind the headlamp optical head required.

NOTES REGARDING ELECTRICAL REQUIREMENTS

- A. To conform with the Electricity at Work Regulations this/these items of equipment may require earth bonding. This should be carried out by a qualified electrician. There are certain types of in ground equipment that may require bonding to the frames or cassettes prior to completing the full installation.
- B. All electrical specifications & requirements will be added as further detail if requested by ACTDesigners' Lead Designer.
- C. It is the customer's responsibility to provide an appropriate fixed rotary switched isolator adjacent to the equipments' final install position, which must be carried out by a qualified electrician.
- D. It is the customer's responsibility to provide a qualified electrician at the time of install to carry out the final connection.

This drawing must only be used in respect of the current drawing status.

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POSTCODE: CF48 3TD	DRAWING NO: 01383
SHEET NO: 01	REVISION: ..
DRAWING TITLE: PROPOSAL LAYOUT	SCALE: NTS @A3
DESIGN COMMISSIONED BY: JOHN RAY	DRAWN BY: A. Torrie
ACTDesigners Guarantee Customer Satisfaction	CHECKED BY: AT
	DATE DRAWN: 23.07.25

Drawing produced
on behalf of:

