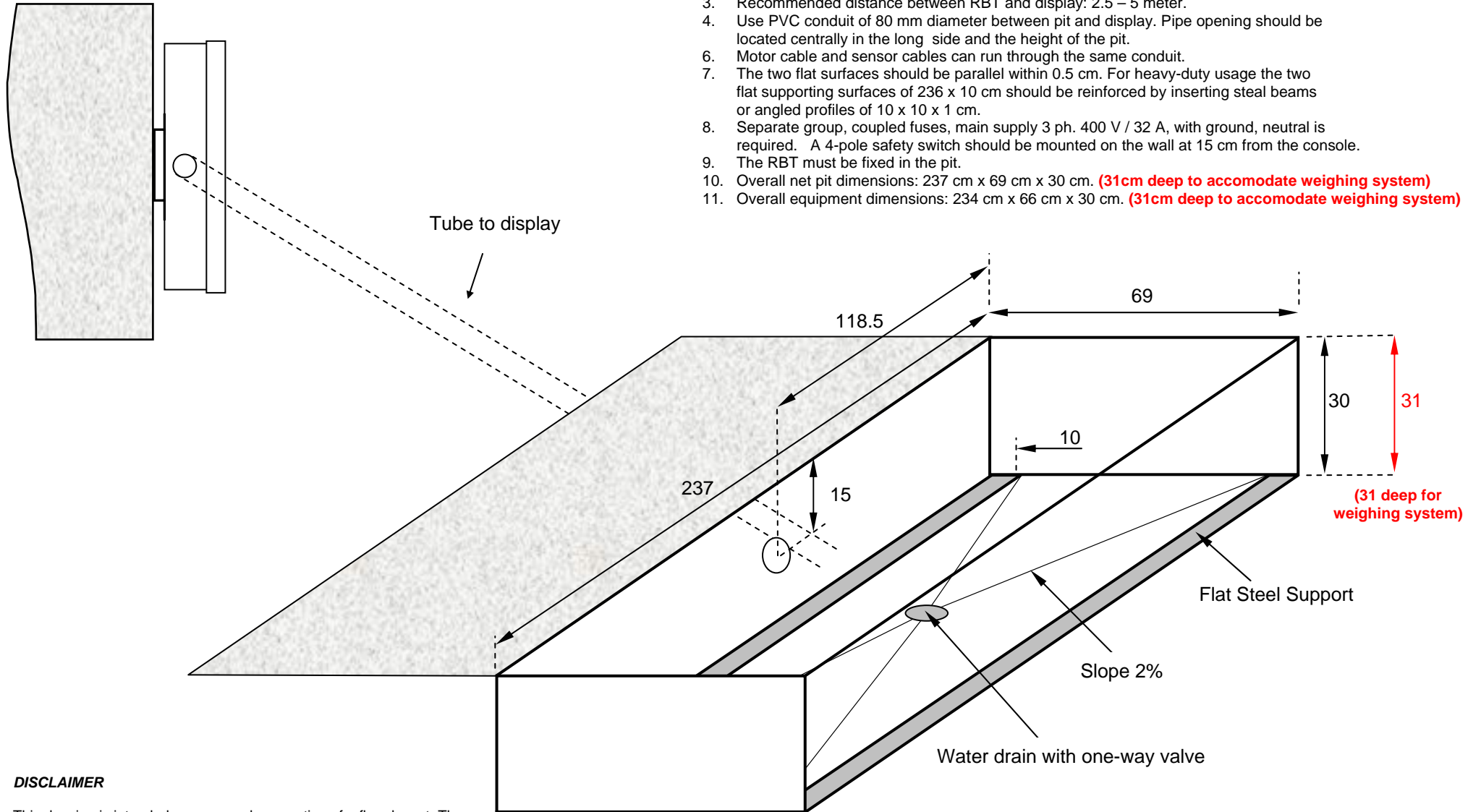


Product:	Class 4 Brake Tester – D400 / D401
Description:	Required Ground Works Diagram

Notes:

1. Dimensions in centimeters
2. Admissible floor load: >30 kN/m².
3. Recommended distance between RBT and display: 2.5 – 5 meter.
4. Use PVC conduit of 80 mm diameter between pit and display. Pipe opening should be located centrally in the long side and the height of the pit.
6. Motor cable and sensor cables can run through the same conduit.
7. The two flat surfaces should be parallel within 0.5 cm. For heavy-duty usage the two flat supporting surfaces of 236 x 10 cm should be reinforced by inserting steel beams or angled profiles of 10 x 10 x 1 cm.
8. Separate group, coupled fuses, main supply 3 ph. 400 V / 32 A, with ground, neutral is required. A 4-pole safety switch should be mounted on the wall at 15 cm from the console.
9. The RBT must be fixed in the pit.
10. Overall net pit dimensions: 237 cm x 69 cm x 30 cm. **(31cm deep to accomodate weighing system)**
11. Overall equipment dimensions: 234 cm x 66 cm x 30 cm. **(31cm deep to accomodate weighing system)**



DISCLAIMER

This drawing is intended as a general suggestion of a floor layout. The final construction must be designed and drafted by a local engineering company, who will be responsible for complying with legal and safety requirements.

