

3mm PLATE WELDED TO 40 x 40 x 5 L TO FORM FLOOR TO TROLLEY. **ALL WELDS TO BE** 4mm CONTINUOUS.

PLAN SCALE 1:20 3mm PLATE WELDED TO 40 x 40 x 5 L TO FORM FLOOR TO TROLLEY. **ALL WELDS TO BE** 4mm CONTINUOUS. <u>-_----</u>

SIDE ELEVATION

SCALE 1:10

SHAFT 'c' TO BE FULLY WELDED TO FRAME 'b' ON EITHER SIDE, USING FILLER PIECE

LEGEND:

- a Ø20mm Round Bar
- b-40 x 40 x 5 L
- c Ø25mm Round Bar Shaft
- d Ø250mm Wheel Barrow Wheel with Teflon Bush
- e Ø 26 x 3mm Washer Welded to Shaft
- f Ø20mm Round Bar 80mm Long
- g 50 x 50 x 6mm Plate

REAR ELEVATION

SCALE 1:10

CORROSION PROTECTION:

- .1 PAINTWORK IN WORKSHOP: **EPOXY COATING SHALL BE AN APPROVED** TWO COMPONENT, POLYAMIDE CURED PIPE COATING. IT SHALL BE APPLIED IN THE **WORKSHOP BY SPRAYING TO A FINAL** THICKNESS OF NOT LESS THAN 300 MICRON.
- .2 PAINTWORK AFTER ERECTION:
- a) AFTER INSTALLATION ANY CHIPS OR SCRATCH MARKS SHALL BE MADE GOOD ON SITE WITH BRUSH APPLIED EPOXY
- b) AN INTERIM LAYER ACCORDING TO SABS 681 TYPE I SHALL BE APPLIED TO A FINAL THICKNESS OF 25 MICRON.
- .3 FINAL FINISHING LAYER:
- A FINAL ENAMEL LAYER ACCORDING TO SABS **630 GRADE 1 SHALL BE APPLIED WITHIN** 24 HOURS AFTER THE INTERIM LAYER HAS BEEN APPLIED, TO A FINAL THICKNESS OF 25 MICRON (DARK ADMIRALTY GREY).

