

# MODEL SPECIFICATION

## ADVANCED FLEXMASTER<sup>®</sup> MK2- C/W SOCKET

### PRODUCT INFORMATION:

- MATERIAL
  - Ultraflex<sup>™</sup> Polymer Post
  - Galvanised Steel Socket Assembly
- COLOURS
  - Black posts, White Banding, Reflector (See Colour Options) Red, White or Yellow
- DIMENSIONS
  - All dimensions in mm unless otherwise stated
- ITEM 1
  - Upright
- ITEM 2
  - Single Socket Fabrication
- ITEM 3
  - Quick Setting Concrete (e.g. Grade QC10)
- ITEM 4
  - Gravel
- ITEM 5
  - Front Support / Seal
- ITEM 6
  - Rear Retention Support / Seal
- ITEM 7
  - Retro Reflector – Microprismatic (Red)
- ITEM 8
  - Retro Reflector – Microprismatic (White)

### TECHNICAL REFERENCE:

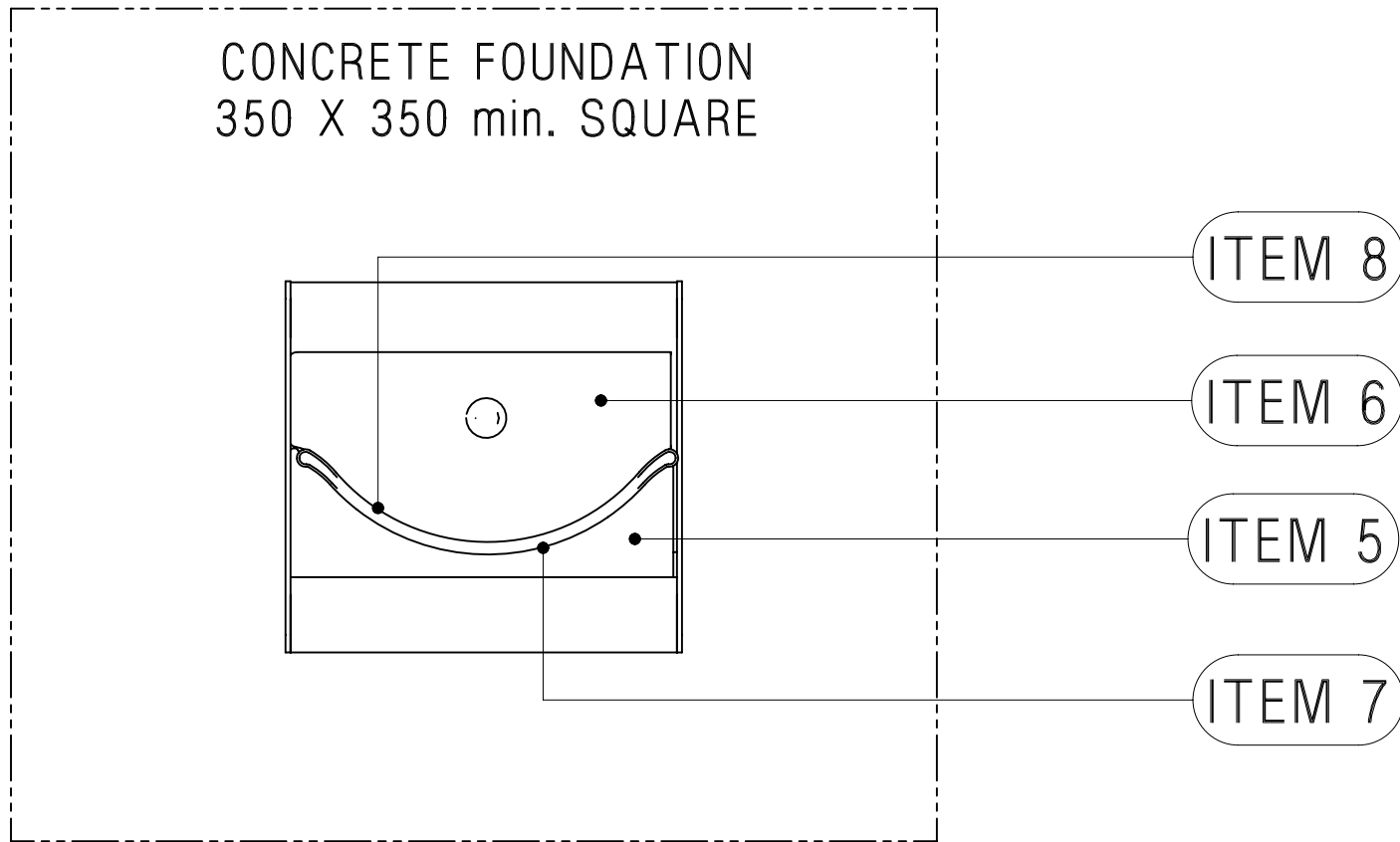
- Conforms with the requirements of 'The Statutory Instruments No. 3113 – The Traffic Signs Regulations & General Direction 2002 (TSRGD) – Sign 561.'
- Complies with the 'Department for Transport Traffic Signs Manual, Chapter 4, Warning Signs, 2004.'
- All retroreflective materials supplied by Glasdon are as recommended in table NA1 of the National Annex of BS EN 12899-1 2007 Fixed Vertical Road Signs.
- Microprismatic retroreflective materials used on our products meet the requirements of BS 8408 2005 Road Traffic Signs. Testing and Performance of Microprismatic Retroreflective Sheeting Materials when sited normally and used for their normal application.

### INSTALLATION GUIDE:

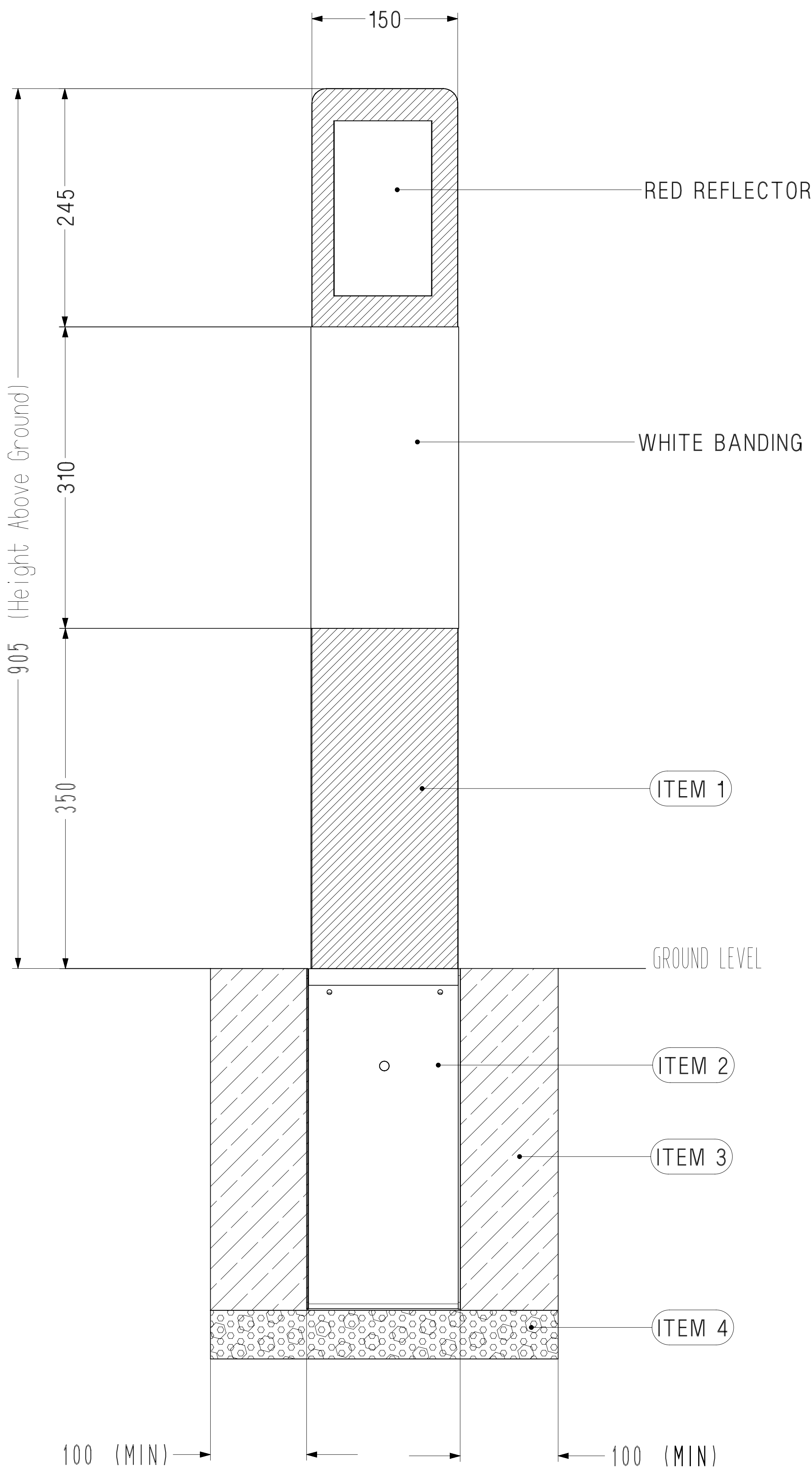
- Socket to be orientated as shown in plan view, to ensure it is positioned correctly.
- Ensure reflector are positioned in correct orientation. Red reflector faces oncoming traffic on the near-side. White reflector faces oncoming traffic on the off-side.
- Recommended hole size 350mm square x 450mm deep.
- Please check site for buried services prior to installation.
- Suitable for soft or hard ground.
- Avoid contact with hot tarmacadam as this will seriously impair the performance of the Flexmaster Ultra socket and the upright.
- We recommend installing with quick setting concrete (e.g. Grade QC10), but exact installation requirements should be assessed from a site survey.
- Dig hole using socket as a guide adding 100mm min. at each end. Ensure socket top is flush with ground level and horizontal. Place in hole and check with spirit level. Ensure ground sockets do not protrude above ground level. A protruding socket could suffer serious damage affecting the retention and alignment of the upright.
- When back filling with quick setting concrete, ensure that no concrete enters the socket.
- Refer to the full 'Advanced Flexmaster Installation Instructions' for comprehensive installation details.

### OPTIONAL PARTS / SPARES:

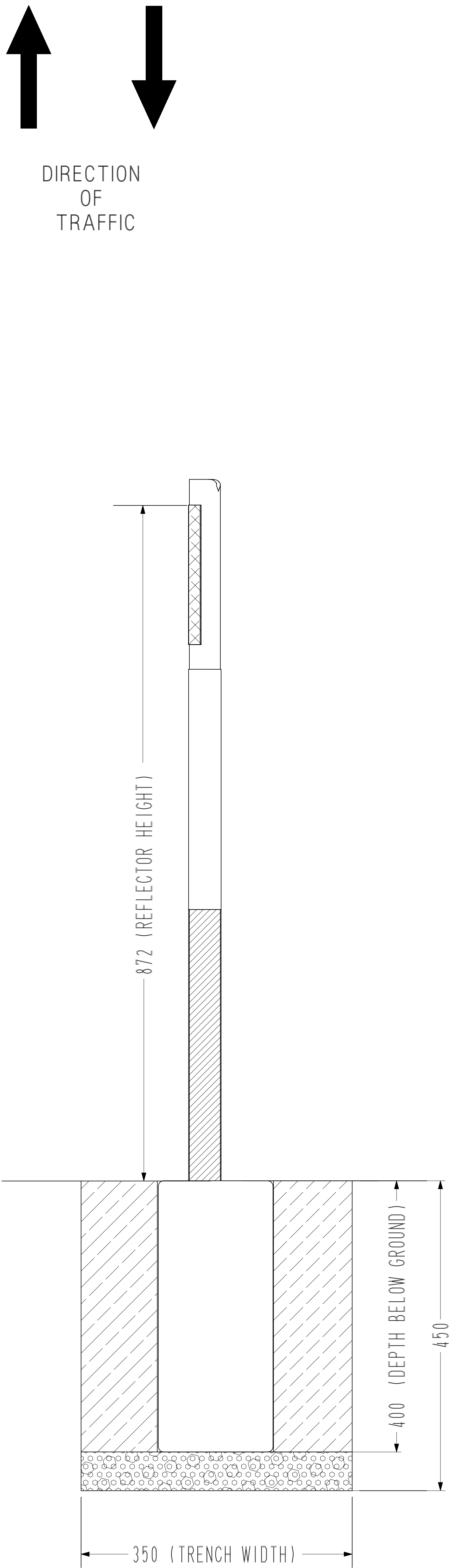
- 6mm & 5mm Allen keys to enable replacement of upright.
- Replacement upright or socket available.
- Front support / seal & Rear retention support / seal kits.
- Microprismatic Red Reflectors (Pack of 5)
- Microprismatic White Reflectors (Pack of 5)



PLAN VIEW (NEAR SIDE)



FRONT VIEW (NEAR SIDE)



SIDE VIEW



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