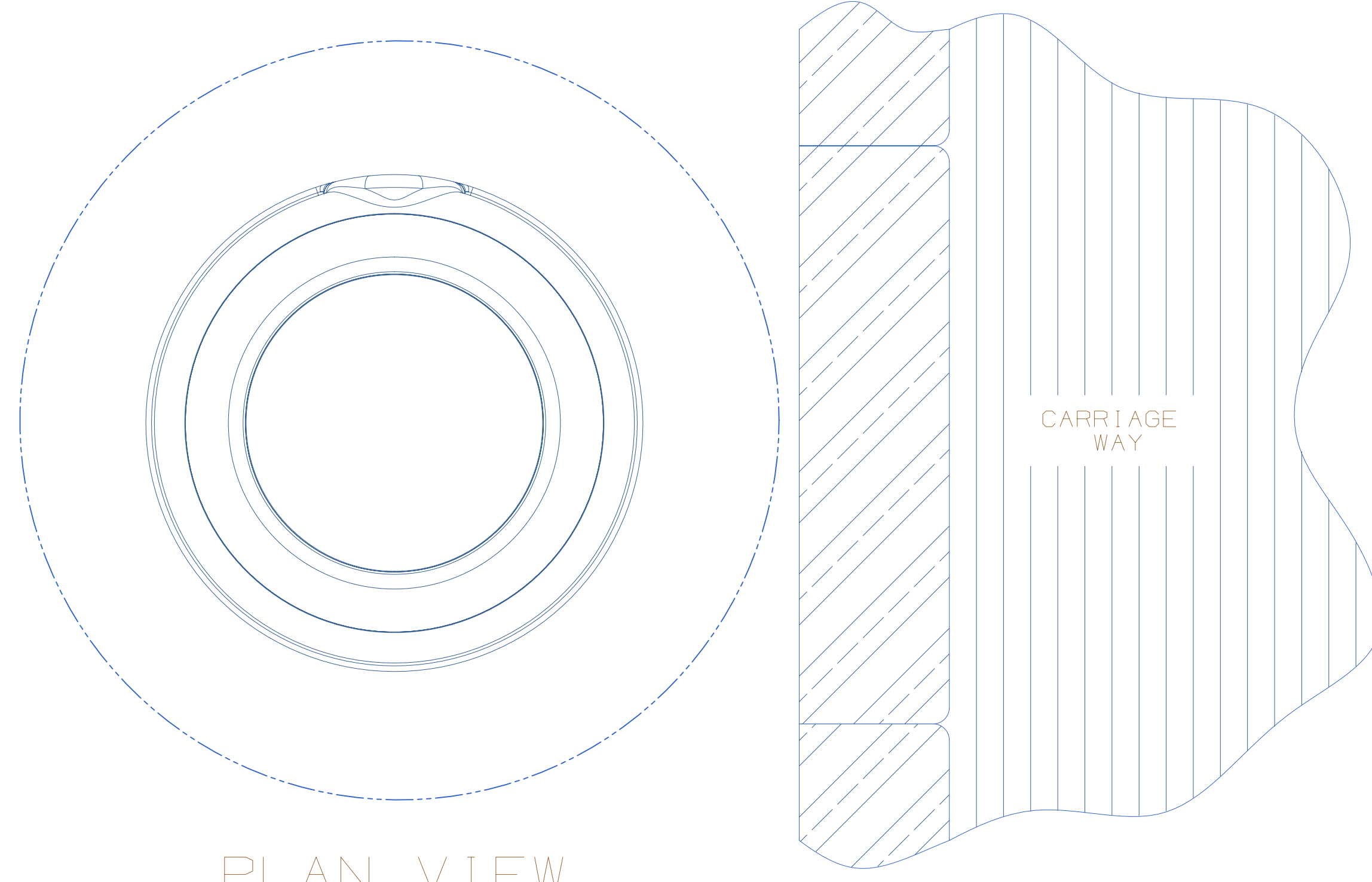


MODEL SPECIFICATION

GLASDON MANCHESTER™ BOLLARD - REBOUND - EXTENDED BASE



PLAN VIEW

PRODUCT INFORMATION:

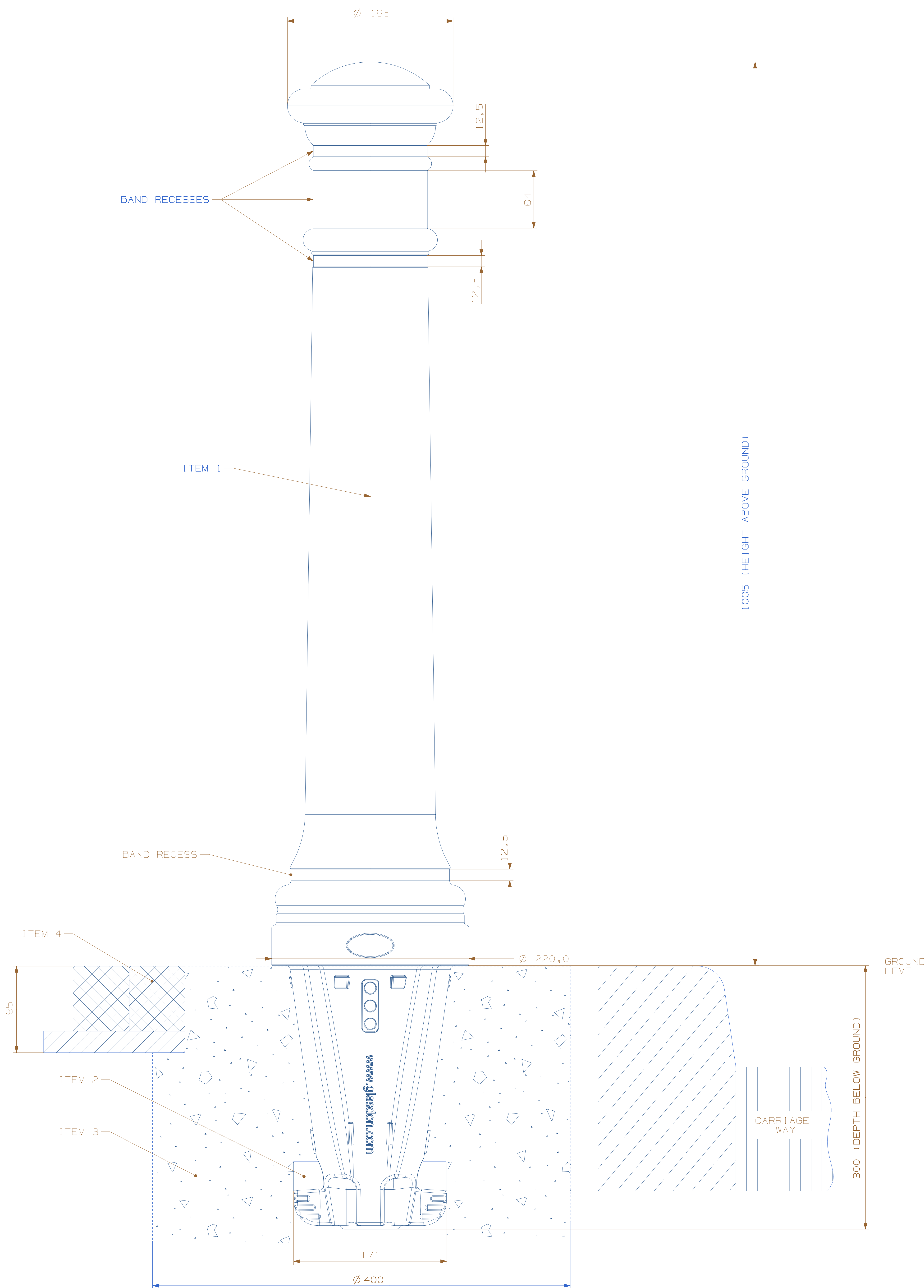
- WEIGHT - BOLLARD 4.0 Kg
- MATERIAL - BOLLARD - IMPACTAPOL®
- COLOURS - BLACK
- DIMENSIONS - ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED.

INSTALLATION GUIDE:

- ITEM 1 - BOLLARD
- ITEM 2 - ANCHOR TUBE
- ITEM 3 - QUICK SETTING CONCRETE (eg. GRADE QC10)
- ITEM 4 - BLOCK PAVING
- ENSURE RETRO-REFLECTORS ARE IN THE CORRECT ORIENTATION - RED TOWARDS ONCOMING TRAFFIC (YELLOW ON CENTRAL RESERVATION).
- RECOMMENDED HOLE SIZE $\phi 400\text{mm}$ x 300mm DEEP.
- AVOID CONTACT WITH HOT TARMACADAM AS THIS WILL SERIOUSLY IMPAIR THE PERFORMANCE OF THE BOLLARD.
- WE RECOMMEND INSTALLING WITH QUICK SETTING CONCRETE (eg. GRADE QC10) BUT EXACT INSTALLATION REQUIREMENTS SHOULD BE ASSESSED FROM A SITE SURVEY.

OPTIONAL PARTS:

- 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 FOR THEIR APPLICATION AND SITED NORMS.
- STANDARD REFLECTOR/BANDING SETS:
 - 2 x 12x417mm BANDS (1 OR 2 OPTIONAL)
 - 1 x 63x417mm BANDS
 - 1 x 12x576mm BANDS
- SPARE REFLECTOR SETS ARE AVAILABLE.



FRONT VIEW



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SPECIFICATION NUMBER - 115046-S03	ISSUE 03
GLASDON GROUP LTD 18/03/11	SHEET SIZE:A2