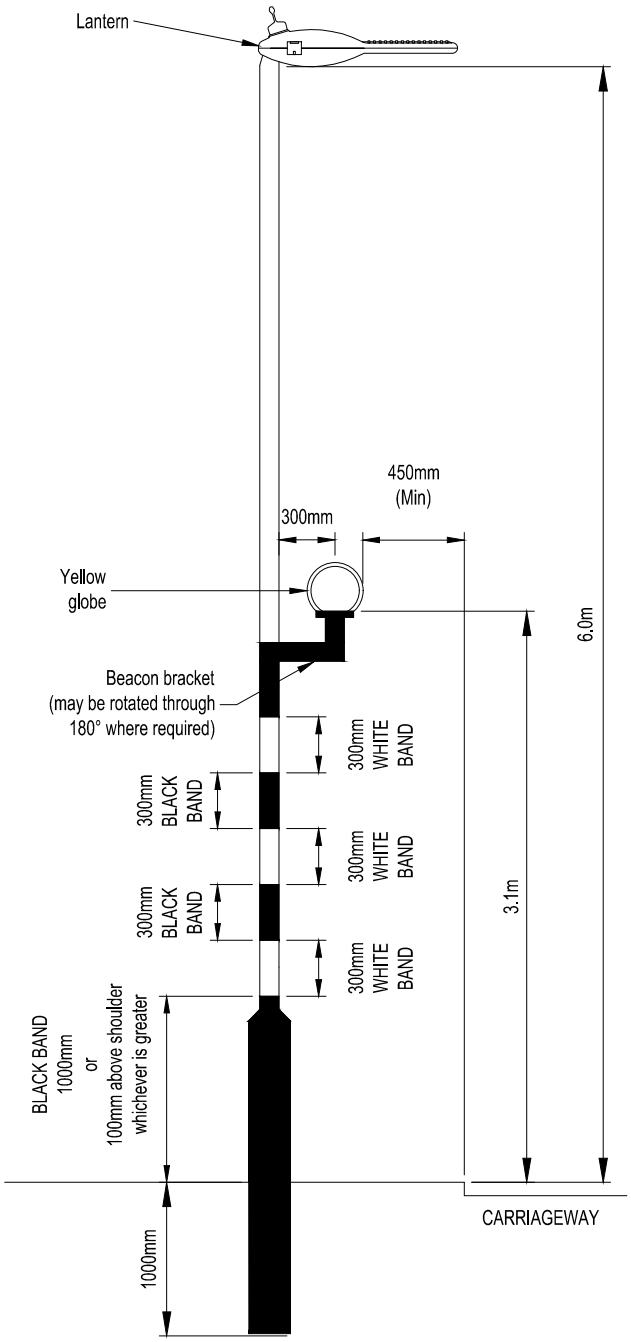
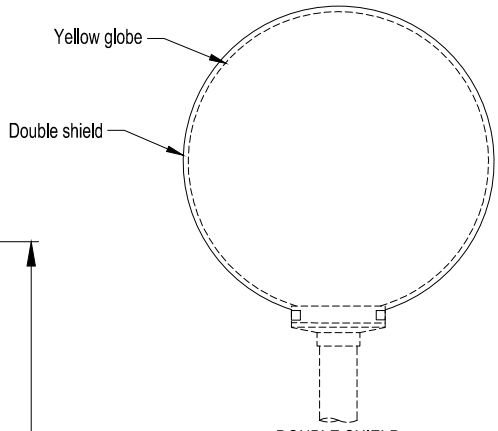
At Original Drawing Size This Line Measures 100mm

Original Drawing Size A3





DOUBLE SHIELD

NOTES:

1. All dimensions in millimetres unless otherwise stated.
2. The column shall comply with the series 13 series.
3. The yellow globe shall have a diameter not less than 290mm nor more than 310mm.
4. The yellow globe shall be internally illuminated by low wattage LED traffic signal lamp and electronic conversion unit, compliant with current British Standards. the lamp and conversion unit shall be installed as detailed in the manufacture's instructions, with telensa node and 2 part twig antenna in the base compartment above the isolator.
5. The lantern shall be attached to the column in a manner that prevents the luminaire from rotating. The lantern shall be fixed to the column as per manufacturer's recommendations.
6. The lantern shall be mounted so that it has an elevation of zero degrees.
7. The white bands shall be class RA1 or painted using reflective paint.
8. Beacon bracket shall be by with 76mm x 76mm x 300mm tubing.

Lighting should be assessed on a site by sit basis, the following most only be used if all options have been assessed and this is chosen to be the best solution.

9. The globe shall be fitted with a double shield.
10. The lantern shall be specified with regards to the nature of the road and surroundings.

Computer File No. Z:\Hertfordshire Council\Lighting_Standard Detail Drawings\WORKING ON\2021\300\HST 1300 WIP - Pension side column detail Plan Holding

IWP No.				Drg. No. HST-1300-0015	A
Revisions with Dates				Project Title HCC STANDARD DETAIL DRAWINGS	
A	Drawing revisions	07/21	AS	RC	DO
Rev	Description	Date	Dwn	Ch'd	App
	CAD	Drawn	Checked	Approved	Sheet. No. 1 of 1
Initials	PT	PT	AJM	CJG	Scales NTS
Date	07/11	07/11	07/11	07/11	

Drawing Title

BELISHA BEACON
WITH ZEBRA CROSSING OPTIC

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