



PANEL ELEVATION

NOTES:

1. All dimensions are in millimetres unless otherwise stated.
2. The posts shall be concreted in with 0.015 cubic metre of ST2 concrete.
3. For further advice on high visibility guardrail systems then contact LCC Traffic Section on **0116 305 6859/305 7107**.

SPECIFICATION

1. Design and manufacture to be in accordance with the current BS 7818 - 'Specification for Pedestrian Restraint Systems in Metal.'
2. Standard finish hot dip galvanised to current BS EN ISO 1461.
3. Fence to be erected in accordance with manufacturer's recommendations.
4. Foundation specification in accordance with manufacturer's recommendations.

INFILL ROWS	PANEL LAYOUT	OPTIMUM SIGHT ANGLE	TYPICAL USES
2		2.5° to 5°	Straight roads, moderate to high speeds.
4		5° to 14°	Straight roads, low to moderate speeds. Curves.
8		more than 14°	Curves less than 15m radius eg bellmouths.

PLAN SECTIONS

©Crown copyright 2015. All rights reserved. Use of this image is limited to viewing on-line and printing one copy. Leicestershire County Council. 100019271.



ENVIRONMENT AND TRANSPORT DEPARTMENT

TITLE:

HIGH VISIBILITY PEDESTRIAN GUARDRAIL

FENCING

DRAWING NUMBER	DATE
SD/300/36	APRIL 2024
AUTOCAD REF	SCALE
K:\GENERAL\ID9997\STDDRG\STD DRGS 2015	NOT TO SCALE

0	01.04.2024	Supersedes Dwg. SD/3/36A - September 2002
Rev	Date	Notes on Revision

