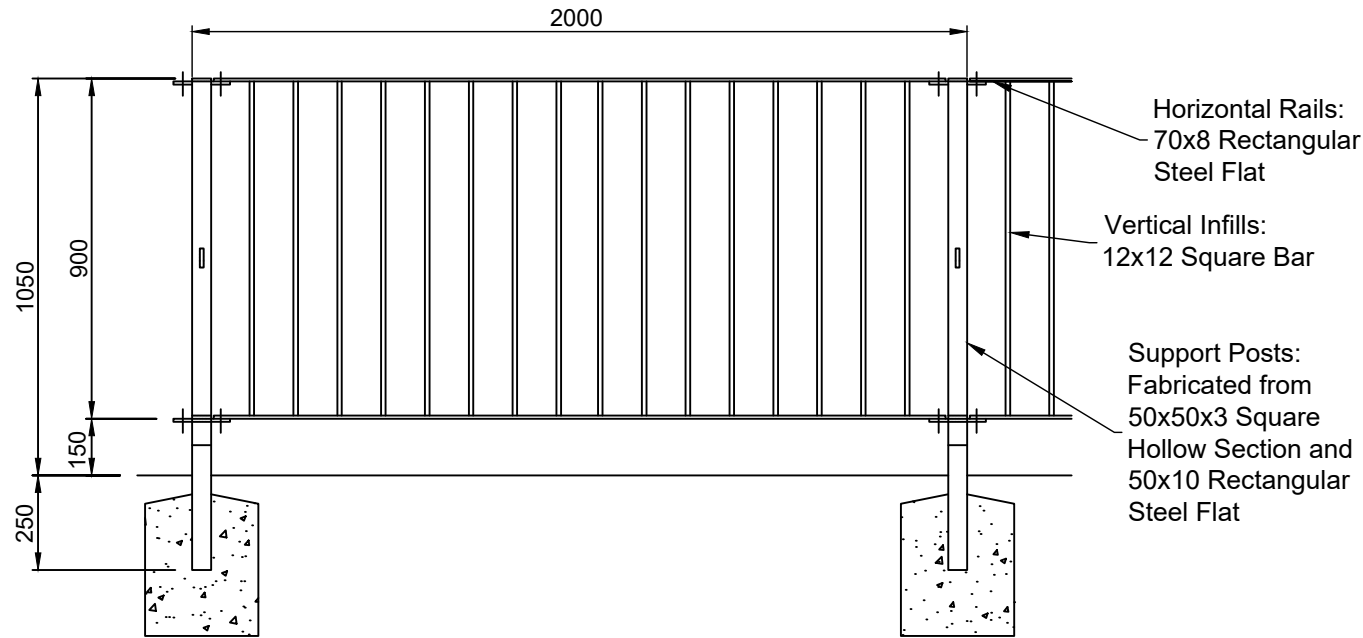
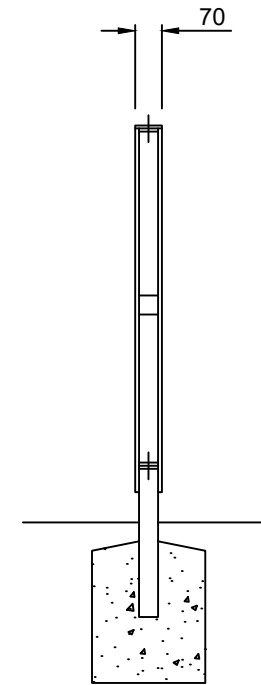


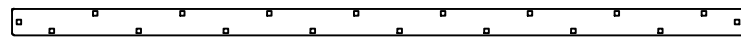
Typical Elevation



Post Section

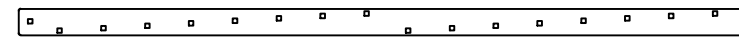


V8 Infill Stagger



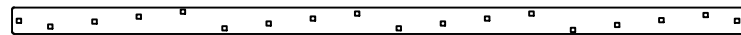
V8 Stagger
Optimum Sight Angle more than 14°
For use on Curves less than 15m Radius

V2 Infill Stagger



V2 Stagger
Optimum Sight Angle 2.5° to 5°
For use on Straight Roads
Moderate to High Roads

V4 Infill Stagger



V4 Stagger
Optimum Sight Angle 5° to 14°
For use on Straight Roads
Low to Moderate Speeds and Curves

NOTES

1. All dimensions are in millimeters unless shown otherwise.
2. Panels shall be standard proprietary galvanised steel units to MKCC approval to Design Loading BS7818 Class 2 with Class B infill.
3. The foundation concrete is to extend to the underside of the footway surfacing layer.
4. Guardrailing to be offset 450 min from carriageway edge.
5. Where a pedestrian restraint system is on top of a wall or bottom of an embankment, BS7818 and CD377 shall be consulted for the required minimum height above paved level.
6. Finish to be Hot Dip Galvanised to BS EN ISO 461:2009.
7. For further information refer to Standard Details Specification drawing no. MKCC-100-001



Highways and Transportation
Civic Offices
1 Saxon Gate East
Central Milton Keynes
MK9 3EJ

DRAWING TITLE:

Pedestrian Guardrail

SCALE:

NTS

REV:

P01

DRAWN:

AB

CHECKED:

JM

APPROVED:

LS

INITIALS:

29/05/2025

17/03/2026

17/03/2026

DATE:

DRAWING NO:

MKCC-400-002

REV:

AMENDMENTS:

DRN:

CHCK'D:

APPR'D:

DATE:

00/00/0000

