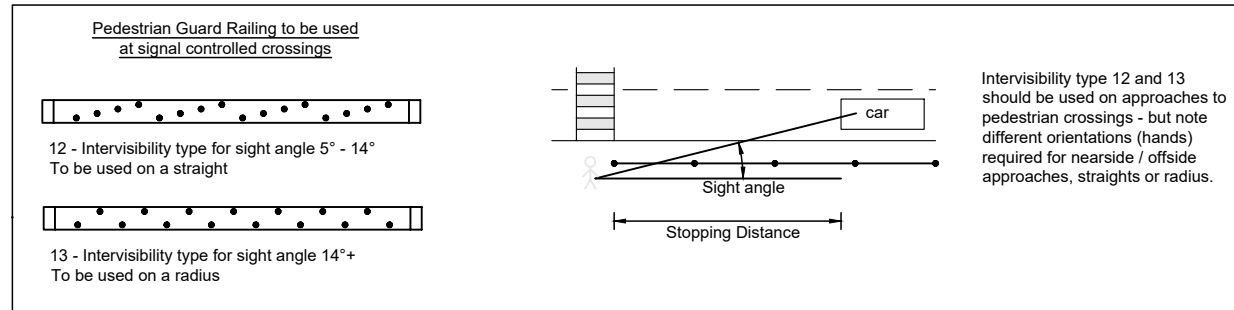
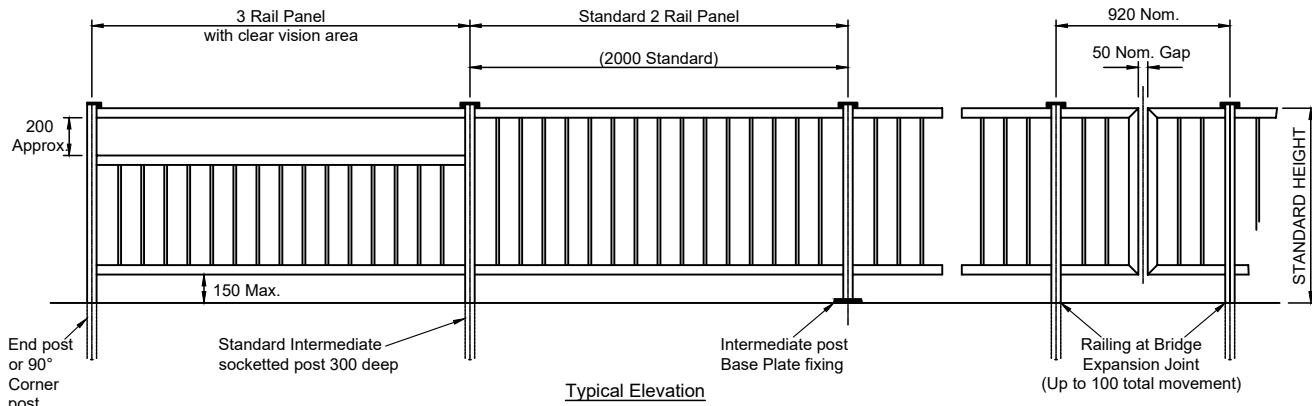


Notes

1. Fencing to be Class B complying with BS 7818.
2. All fixings to be in accordance with manufacturer's instructions.
3. Concrete footings 300x300x300 to be grade ST3 BS EN 206-1 & BS 8500.
4. All steel parts to be hot dipped galvanised to BS EN ISO 3834-1.
5. Reinstatement above footings to be with similar materials and construction as existing.

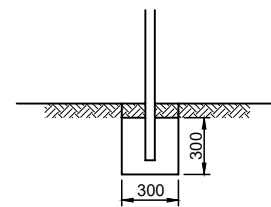
NOTES FOR GUIDANCE ON PEDESTRIAN GUARD RAILS

1. Maximum gradient for ramp panels is 1 in 1.2.
2. Gradient to be specified in Contract Documents.
3. Panels (with upper clear vision area) to be used at road junctions (or where increased visibility is required).
4. Intervisibility type to be used at special locations, such as approaches to pedestrian crossings, signalised junctions or outside schools (gives good visibility to children).
5. Special panels of varying length and shape are available. See manufacturer's literature.
6. See drawing SD/3/12 for plan position of fence.
7. Concrete to footings shall be ST3.



Panel Types:

- A1 Standard 2-rail panel, aluminium
- S1 Standard 2-rail panel, steel
- A1R Ramped Standard 2-rail panel, aluminium
- S1R Ramped Standard 2-rail panel, steel
- A2 3-Rail panel with clear vision area, aluminium
- S2 3-Rail panel with clear vision area, steel
- A2R Ramped 3-rail panel with clear vision area, aluminium
- S2R Ramped 3-rail panel with clear vision area, steel
- A3 Bridge expansion joint panel, aluminium
- S3 Bridge expansion joint panel, steel
- A4 Special panel, aluminium
- S4 Special panel, steel
- I2 Intervisibility type for 5° - 14° approach angle
- I3 Intervisibility type for 14°+ approach angle



Concrete Footings


Rev:	Date:	Description:	Approved by:
AMENDMENT DETAILS			


  
**Lincolnshire**  
 COUNTY COUNCIL  
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Checked by:	GP	Approved by:	DB
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ISSUED	12/05/17
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**Pedestrian Guard Rail  
Pedestrian Crossings**

This is a typical detail and may require conversion to a full scheme specific drawing.

NOT TO SCALE  
(all units in millimetres)

**Disclaimer :** Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.

**SD/3/5**  
Standard Detail Number

Revision Number