Notes Hedges 1. Fencing to be Class B complying with BS 7818. 2. All fixings to be in accordance with manufacturer's 3. Concrete footings 300x300x300 to be grade ST3 Standard 2 Rail Panel 920 Nom. 3 Rail Panel BS EN 206-1 & BS 8500. with clear vision area 50 Nom. Gap (2000 Standard) 4. All steel parts to be hot dipped galvanised to BS EN ISO 3834-1. 5. Reinstatement above footings to be with similar П 200 1 materials and construction as existing. encing Approx. 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. 150 Max. 3. Panels (with upper clear vision area) to be used and at road junctions (or where increased visibility is required). Standard Intermediate Intermediate post Railing at Bridge End post 4. Intervisibility type to be used at special Expansion Joint or 90° Base Plate fixing socketted post 300 deep locations, such as approaches to pedestrian (Up to 100 total movement) Corner Typical Elevation crossings, signalised junctions or outside post Noise 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. Pedestrian Guard Railing to be used 7. Concrete to footings shall be ST3. at signal controlled crossings Intervisibility type 12 and 13 W should be used on approaches to pedestrian crossings - but note arriers different orientations (hands) 12 - Intervisibility type for sight angle 5° - 14° required for nearside / offside To be used on a straight approaches, straights or radius. Stopping Distance 13 - Intervisibility type for sight angle 14°+ To be used on a radius Panel Types; Standard 2-rail panel, aluminium Standard 2-rail panel, steel A1R Ramped Standard 2-rail panel, aluminium S1R Ramped Standard 2-rail panel, steel Rev: Date: AMENDMENT DETAILS 3-Rail panel with clear vision area, aluminium 3-Rail panel with clear vision area, steel Lincolnshire A2R Ramped 3-rail panel with clear vision area, aluminium S2R Ramped 3-rail panel with clear vision area, steel Working for a better future Bridge expansion joint panel, aluminium 300 S3 Bridge expansion joint panel, steel A4 Special panel, aluminium Checked by: Approved by: S4 Special panel, steel Concrete Footings Intervisibility type for 5° - 14° approach angle ISSUFD 12/05/17 Intervisibility type for 14°+ approach angle Pedestrian Guard Rail **Pedestrian Crossings** NOT TO SCALE This is a typical detail and may require conversion to a full scheme specific drawing. (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 SD/3/5 County Council accept no responsibility for third party use of this Standard Detail.

Revision Number