

SECTION 233

FOOTPATH, BRIDLEWAY AND OTHER TYPES OF LEVEL CROSSINGS

Gates and stiles

- 1** A stile or a single self-closing gate shall be provided to pedestrian public level crossings on each side of the tracks.

Each gate shall be provided with secure self-latching catches, and shall be hung so as to open away from the railway, and not closer than 2.0 metres from the nearest running edge of the track. The clearance between the gate posts shall be the same on both sides of the railway.

Gates to pedestrian crossings shall be not less than 900 mm wide.

At bridleway crossings, a self-closing gate not less than 1500 mm wide, and capable of being opened by a mounted horse rider shall be provided.

Stiles, bridleway gates, self closing gates and kissing gates shall be constructed in accordance with Section 240: Fencing and Gates.
(233.001)

Width of crossing

- 2** Where gates are provided, the width of the crossing surface shall be not less than the distance between the gate posts. Where no gates are provided the width of the crossing surface shall be 1000 mm.
(233.002)

Crossing surface

- 3** The crossing surface of that part of a level crossing that crosses the tracks shall have a surface consisting of a timber deck, proprietary level crossing panel units in accordance with Railtrack Line Standard RT/CE/S040, or timber ballast boxes. Timber ballast boxes shall be provided for bridleway crossings.

Timber

Timber deck panels shall be constructed in accordance with Railtrack Level Crossing Standard Drawing. RT/CED/600/12. Timber deck panels shall be installed at the position and to the same width as the existing level crossing.

Ballast

Timber ballast boxes shall be provided in accordance with Railtrack Level Crossing Standard Drawing No. RT/CED/600/11.
(233.003)

Cattle-cum-trespass guards

- 4** Where the railway is electrified by the conductor rail system, cattle-cum-trespass guards shall be provided in accordance with Level Crossing Standard Drawing No. RT/CED/600/8.
(233.004)

**Approach
surfacing**

- 5** The approach from the gate to the crossing surface shall be level. Surfacing between the crossing gates and the level crossing decking shall maintain its surface integrity and shall be rolled and consolidated to provide a finish level under all normal weather conditions.

Surfacing beyond the crossing gates shall be provided in keeping with local site conditions and rolled and consolidated.

(233.005)

Approach fencing

- 6** The location of approach and boundary fencing at the level crossing shall be in accordance with the Contract Drawings. Fencing types shall match the existing, unless specified otherwise in Section 240: Fencing and Gates.

(233.006)

Signs

- 7** Signs shall be provided on both sides of the crossings. All signs shall be shall be located adjacent to the latch post of gates on both sides of the line clearly visible to the user of the crossing and secured to prevent rotation under wind pressure.

Support and fixing details for warning signs shall be in accordance with Railtrack Level Crossing Standard Drawing No. RT/CED/600/9.

(233.007)