1955/67



NEW ZEALAND

THE GATES AND CATTLESTOPS ORDER 1955

Pursuant to subsection (4) of section 11 of the Public Works Amendment Act 1935, as set out in section 16 of the Public Works Amendment Act 1952, the Minister of Works hereby makes the following order.

ORDER

- 1. This order may be cited as the Gates and Cattlestops Order 1955.
- 2. For the purposes of the said subsection (4) of section 11 of the Public Works Amendment Act 1935, the specifications for gates and cattlestops across public roads shall be those prescribed in the Schedule hereto.

SCHEDULE

SPECIFICATIONS

- 1. In these specifications—
 - "Cattlestop" means a device set in the formed portion of a public road consisting primarily of a number of rails or bars fixed horizontally over a pit in such a manner as to allow wheeled traffic to pass but as to form a barrier for livestock:
 - "Gate" means a swing gate constructed in conjunction with a cattlestop to provide access for livestock.
- 2. Cattlestops and gates shall be constructed of reasonably permanent material having regard to the circumstances applicable and shall be designed in accordance with sound engineering principles.
- 3. Every cattlestop shall be capable of supporting with the wheels in any possible position not less than one and a quarter times the maximum axle weight specified by the Heavy Motor Vehicle Regulations 1950 for the class of road on which the cattlestop is to be constructed:

Provided that if the road is classified lower than class three the road shall be deemed to be class three:

Provided further that the aforesaid axle weight shall be considered as being distributed over not more than two transverse rails or bars.

4. The minimum width of any cattlestop which is available for traffic shall be 10 ft., but either the cattlestop or the gate alongside shall afford a width available for traffic of at least 12 ft.

- 5. The minimum length of the pit of any cattlestop measured along the centre line of the road shall be 7 ft.
- 6. The depth from the top of the rails or bars of any cattlestop to the bottom of the pit shall be not less than 1 ft. 6 in.
- 7. The rails or bars of every cattlestop shall be securely fastened to prevent movement under traffic, and shall be at right angles to the general direction of travel of traffic.
- 8. Openings adjacent to the running surface between rectangular bars or railway rails of any cattlestop shall be not less than $4\frac{1}{2}$ in. nor more than 6 in. Spacing of pipes or chamfered rails of any cattlestop shall be not less than 6 in. nor more than 7 in. centre to centre.
- 9. The thickness of any earth retaining wall around the pit of any cattlestop, and of any wall supporting rails or bars of any cattlestop, shall be not less than 6 in.
- 10. Cattlestops shall have side fences effective to prevent the passage of livestock extending their full length.
- 11. A cattlestop shall be located so that it is clearly visible for a distance of at least 5 chains on both approaches.
- 12. The top of the part of any cattlestop carrying traffic shall be so built that it forms a continuation of the surface of the adjacent road.
- 13. At least one gate not less than 10 ft. wide, of adequate design and construction with adequate hinges and fastenings, shall be constructed in conjunction with every cattlestop. No gate shall have timber members of less than the following widths and thicknesses:

			New Zealand Timber	Australian Hardwood
Rails			4 in. x $1\frac{1}{2}$ in.	$3\frac{1}{2}$ in. x 1 in.
Stiles	*****	******	4 in. x 1 in. double	3 in. x 1in. double.
Diagonals			4 in. x 1 in. double	3 in. x 1 in. double.

14. All members of gates shall be securely bolted together with metal bolts of not less than $\frac{1}{2}$ in. diameter.

Dated at Wellington this 9th day of May 1955.

W. S. GOOSMAN, Minister of Works.

Issued under the authority of the Regulations Act 1936. Date of notification in *Gazette*: 19 May 1955. These regulations are administered in the Ministry of Works.