By-laws regulating Traffic on the Waimarino – Tokaanu Road, Kaitieke, Taumarunui, and Taupo Counties.

WHEREAS by section 139 of the Public Works Act, VV 1908, and section 4 of the Motor Regulation Act, 1908, the Minister of Public Works is authorized from time to time to make by-laws in respect of all or any Government roads for the purposes specified in the said sections (relating to the control of traffic upon such roads): And whereas by Order in Council dated the 17th day of September, 1923, and gazetted on the 20th day of the same

month, the Waimarino – Tokaanu Road, in the Kaitieke, Taumarunui, and Taupo Counties (hereinafter referred to as "the said road"), was declared to be a Government road, and it is considered expedient to make by-laws regulating traffic on the said road :

traffic on the said road : Now, therefore, in pursuance of the authority hereinbefore referred to, and of all other powers in anywise enabling me in this behalf, I, Joseph Gordon Coates, Minister of Public Works, do hereby make the following by-laws regulating heavy traffic on the said road, and do hereby declare that the said by-laws shall come into force on the 16th day of Iune 1024. June, 1924.

BY-LAWS.

- In these by-laws, if not inconsistent with the context,—
 "Gross weight" in this by-law means the weight of the motor-lorry, machine, or other vehicle together with any passengers or any thing or things being transported thereon: "Heavy traffic "in this by-law means the transportation

 - "Heavy traffic " in this by-law means the transportation of any vehicle, engine, or machine which shall itself, or together with any thing or things being trans-ported thereon, weigh more than one and a half tons avoirdupois to each pair of wheels:
 "Jinker" in these by-laws shall have the following meaning: Any vehicle or vehicles used for the purpose of carrying timber, machinery, or other material by being suspended from and under the axle or axles of such vehicle or vehicles:
 "Minister" means the Minister of Public Works :
 "Motor-lorry" in this by-law means any vehicle pro-pelled by power derived from internal-combustion

- pelled by power derived from internal-combustion engine or storage battery: "On springs" in these by-laws shall mean any vehicle
- the body of which is supported on or by springs affixed to the axle or axles connecting the wheels of such vehicle :
- of such vehicle: "Public Works Engineer" means the Engineer or Engineers of the Public Works Department in charge of the district or districts in which the portion or portions of the said road affected is or are situated:
- "Traction-engine" in this by-law means any locomotiveengine propelled by steam or other motive power and designed for use on ordinary roads.

WIDTH OF TIRES AND TRAFFIC.-HEAVY TRAFFIC.

2. The width of tires of vehicles (excepting jinkers, traction-engines, and motor-lorries) used upon the said road, whether plying for hire or not, shall bear the following proportion to he number of animals employed to draw the same, viz. :--

of Animals used to draw a Vehicle having Two Wheels be For Vehicles springs. For Vehicles for Springs. For Delivery- carts for Springs. For Conveyance of Goods. For Conveyance of Goods. 1 4 inches 3 inches 2 inches 1 2 inches 2 4 inches 3 inches 2 inches 1 2 inches 3 5 4 2 2 1 2 If the Number of Animals used to draw a Vehicle having Four Wheels be Then the Minimum Width of Tires shall be For Pleasure- carts for Conveyance of Persons only. 1 4 inches 2 1 inches For Pleasure- carts for Conveyance of Persons only. 1 4 inches 2 1 inches 1 2 inches 2 4 3 2 1 inches 2 4 3 2 1 inches 2 4 3 2 1 5 4 3 2 1 5 4	If the Number	Then the Minimum Width of Tires shall be			
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If the Number of Animals used to draw a Vehicle having Four Wheels beFor Vehicles without springs.For Lorries.For Coaches and Expresses.For Pleasure- carts for Conveyance of Persons only.14inches $2\frac{1}{2}$ inches $2\frac{1}{2}$ inches $1\frac{1}{2}$ inches.24 $3\frac{1}{2}$, $3\frac{1}{2}$, 4 , $3\frac{1}{2}$, $3\frac{1}{2}$, $2\frac{1}{2}$,	3	$4\frac{1}{2}$,, 5 ,, 5	4 ,, 4 ,,	$2\frac{1}{2}$,, $2\frac{1}{2}$,,	1 ² , ,, 1 ² , ,,
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5 6 ,, 4 ,, 3 ,, 2 ,,	4	5	4	2 "	9 "
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3. The width of tires of every jinker used upon the said road shall bear the following proportion to the number of animals employed to draw the same, viz. :---

If the Number of	The Minimum Width of Tires on any such Jinker			
Animals used	shall be			
in a Jinker be	If Two Wheels.	On the Fore Pair of Wheels.	On the Hind Pair of Wheels.	
1 or 2	6 inches	4 inches	5 inches.	
3 or more	6 "	5 "	6 ,,	

4. In respect of every inch-width of tires (measured at the ase—*i.e.*, at the junction of the tire with the tire-band), whether front or rear, the maximum permissible loading of motor-lorries shall not exceed six hundred pounds (600 lb.) avoirdupois; provided that during the whole of the months of May, June, July, August, and September the maximum permissible loading shall not exceed four hundred pounds (400 lb.) avoirdupois.

5. The owner of any motor-lorry engaged in heavy traffic (whether plying for hire or not) on the said road shall pay to the Minister a monthly license fee of £12 10s. in respect of each such vehicle which itself or together with passengers or any thing or things capable of being transported thereon weighs not less than one and a half tons avoirdupois to each weighs not less than one and a half tons avoirdupois to each pair of wheels, and shall pay an additional £2 1s. 8d. monthly for each complete half ton avoirdupois carried on such vehicle over such one and a half tons avoirdupois to each pair of wheels by way of compensation for any damage likely to occur to the said road. Such license fee shall be payable in advance to the Public Works Engineer on behalf of the Minister. The driver of every such motor-lorry using the said road shall carry a certificate from the Public Works Engineer as evidence of such license fee having been duly naid and such certificate shall be produced upon demand paid, and such certificate shall be produced upon demand made by any overseer, surfaceman, or other person authorized by the Public Works Engineer.

6. Every vehicle, both public and private, other than bicycles, on the said road between one half-hour after sunset and one hour before sunrise shall have at least two efficient lights affixed conspicuously one on each side of the front thereof, and shall also have an efficient light so fixed at the rear of such vehicle as to throw a bright red light to the rear of such vehicle; and all bicycles shall carry one efficient light. Every bicycle with side-car attached shall carry two lights, one on the bicycle and one on the side-car. Every bicycle, whether with or without a side-car attached, shall carry some contrivance for either showing a red light in the opposite direction to that in which such bicycle is proceeding or reflecting the light from an overtaking vehicle.

 No motor-lorry, machine, or other vehicle or load thereon shall exceed 8 ft. in width over all.
 8. The driving wheels of every traction-engine shall be cylindrical and smooth, solid, or shod with diagonal crossbars not less than 3 in. in width nor more than $\frac{3}{4}$ in. in thick-ness extending the full width of the tire, and the space in-tervening between each pair of such cross-bars shall not exceed 3 in. The width of the tire of each driving-wheel shall not be less than 12 in. and of the front wheel 7 in. No spikes shall be inserted in or attached to the tires of wheels of traction-engines used upon the said road in such manner as to cut up or otherwise destroy the surface of such road.

9. No traction-engine shall be allowed to travel or remain upon the said road between sunset and sunrise, except in the case of a breakdown of machinery or other unavoidable accident; but such traction-engine shall be repaired and removed off the road without unreasonable delay.

10. A traction-engine shall not be permitted to stand motionless upon the said road for a greater length of time motionless upon the said road for a greater length of time than twenty minutes, except for the purpose of facilitating the passage of horses or vehicles drawn by horses, or in the case of a breakdown of machinery or other unavoidable accident. Any traction-engine which has broken down and cannot be removed off the road must be properly screened so as not to frighten horses, and must be lighted at night. A motor-lorry which has broken down shall be lighted at night if left on any part of the said road.

11. A traction-engine shall not be drawn or propelled along the said road at a greater speed than eight miles an hour, or on a bridge there on at a greater speed than eight miles an hour, or on a bridge there on at a greater speed than two miles an hour, except where such speeds are varied by notices erected under the authority of the Public Works Engineer on any portion of the said road or on any bridge thereon.

12. A motor-lorry shall not be driven or propelled on the and at a greater speed than twelve miles per hour, or on a bridge thereon at a greater speed than six miles per hour, except where such speeds are varied by notices erected under the authority of the Public Works Engineer on any portion of the said road or any bridge thereon.