

---

LEGISLATURE OF PENNSYLVANIA.

---

FILE OF THE HOUSE OF REPRESENTATIVES.

No. **1151** Session of  
1919.

---

INTRODUCED BY MR. SCOTT, MARCH 31, 1919.

---

REFERRED TO COMMITTEE ON PUBLIC ROADS,  
APRIL 1, 1919.

---

**AN ACT**

Providing for the construction and maintenance of roads for travel for horses whenever certain roads and highways shall be constructed rebuilt and improved by the State Highway Department

1 Section 1 *Be it enacted by the Senate and House of Repre-*  
2 *sentatives of the Commonwealth of Pennsylvania in General Assembly*  
3 *met and it is hereby enacted by the authority of the same That*  
4 *whenever any public road or highway of which the width*  
5 *of thirty-six (36) feet or more exclusive of gutters and*  
6 *two (2) feet wide shoulders shall be improved and con-*  
7 *structed or rebuilt for the use of vehicles at each side*  
8 *or such road or highway at least eight (8) feet of the*  
9 *width shall be constructed of earth gravel crushed stone*  
10 *or other suitable material with proper transverse slope in*  
11 *such manner that the said side widths of whatever material*  
12 *and at whatever transverse slope constructed will with*  
13 *reasonable repairs thereto be suitable and convenient for*  
14 *horse travel and for the use of horses at any and all*

1 permissible seasons of the year and thereafter said side  
2 widths of said road or highway shall be maintained in  
3 a condition suitable for such horse travel and use of  
4 horses

5 Section 2 Whenever any public road or highway of  
6 which the width of twenty-seven (27) feet or more but  
7 less than thirty-six (36) feet exclusive of gutters and  
8 two (2) feet wide shoulders shall be improved and con-  
9 structed or rebuilt for the use of vehicles the width of  
10 at least (10) feet on one side of such road or high-  
11 way shall be constructed of earth gravel crushed stone  
12 or other suitable material with proper transverse slope in  
13 such manner that the said side width of what ever  
14 material and at whatever transverse slope constructed will  
15 with reasonable repairs thereto be suitable and convenient  
16 for horse travel and for the use of horses at any and  
17 all permissible seasons of the year and thereafter said  
18 side width of said road or highway shall be maintained  
19 in a condition suitable for such horse travel and use  
20 of horses

21 Section 3 For such widths of road as are con-  
22 structed for horse travel and the use of horses the  
23 transverse slopes shall be as follows For earth roads not  
24 less than one-half ( $\frac{1}{2}$ ) of an inch nor more than one  
25 (1) inch per foot for gravel roads not less than one-  
26 quarter ( $\frac{1}{4}$ ) of an inch nor more than three-quarters ( $\frac{3}{4}$ )  
27 of an inch per foot for crushed stone roads the traverse  
28 slopes shall be modified to suit the longitudinal grade of  
29 the roads as follows For grades of one-half to four

1 per cent the transverse slope shall be from one-quarter  
2 ( $\frac{1}{4}$ ) to one-half ( $\frac{1}{2}$ ) of an inch per foot for grades of  
3 from four to six per cent it shall be from one-half  
4 ( $\frac{1}{2}$ ) to three-quarters ( $\frac{3}{4}$ ) of an inch per foot and for  
5 grades of from six to nine per cent it shall be from  
6 three-quarters ( $\frac{3}{4}$ ) of an inch to one (1) inch per foot

7 Section 4 Wherever any public road or highway of  
8 which the width of less than twenty-seven (27) feet ex-  
9 clusive of gutters and two (2) feet wide shoulders shall  
10 be improved and constructed or rebuilt with bituminous  
11 binder or other impervious surface the transverse slope  
12 shall not exceed one-quarter ( $\frac{1}{4}$ ) of an inch per foot ex-  
13 cept where for any reason sharp turns are banked to  
14 slope one way for the entire width of road in which  
15 cases the transverse slope of at least eight (8) feet of  
16 the width shall not exceed one-quarter ( $\frac{1}{4}$ ) of an inch  
17 per foot

18 Section 5 This act shall not be construed to include  
19 roads streets or highways within the limits of cities  
20 boroughs or incorporated towns of the Commonwealth

21 Section 6 The provisions of this act shall be con-  
22 strued to apply to all roads other than those expressly  
23 excepted in section five of this act which shall hereafter  
24 be improved built or rebuilt constructed or reconstructed  
25 under or by the authority of the State Highway Depart-  
26 ment county commissioners township supervisors or other  
27 officials charged with the duty of improving building re-  
28 building constructing or reconstructing public roads and  
29 highways

1       Section 7 Any road or highway for which plans and  
2 specifications have already been made and for which bids  
3 have been received and the contract awarded and for  
4 which the necessary agreements have already been signed  
5 and executed shall not be affected by the provisions of  
6 this act

7       Section 8 All acts or parts of acts inconsistent with  
8 this act are hereby repealed