

**DOVER TOWNSHIP  
BOARD OF SUPERVISORS  
WORK SESSION**

**January 11, 2021**

The Dover Township Board of Supervisors' Meeting for Monday, January 11<sup>th</sup>, 2021, was called to order at 7:00 PM by the Chairman Stephen Stefanowicz. Supervisors present were Stephen Parthree, Michael Cashman, Robert Stone, and Charles Richards. Other Township Representatives in attendance were Laurel Oswalt, Township Manager; John McLucas, Township Zoning Officer; Michael Fleming, Township Public Works Director, Charles Rausch, Township Solicitor; and Tiffany Strine, Township Secretary. This meeting is being recorded for the purpose of minutes only.

**A PowerPoint Presentation on Snow Emergency Routes and Weight Restrictions was reviewed by M. Fleming, Public Works Director** (a copy is attached to the minutes for reference).

M. Fleming reported that the two matters before the Board of Supervisors were reviewed in a meeting with staff and Supervisor Richards the previous week. As a result of the December 16, 2020 snowstorm discussions began on staff about the lack of enforcement of snow emergency routes in several developments in the Township. It was determined that a previous Board of Supervisors authorized snow emergency routes in several developments at the request of the then Highway Foreman because these vehicles posed an issue in clearing the streets during the storm. However, they are not streets that are deemed by the Comprehensive Plan as collector or arterial. Northern Regional does not have the time to issue parking tickets during a significant storm and the fine is rather minor so obtaining cooperation from the residents has been sporadic. In the Stonebridge Crossing and Glen Hollow subdivisions, Mr. Fleming noted that he had pictures of 17 cars that had not been moved within 24 hours of the snow emergency being declared. In fact, those same cars were still present two days later as noted in the presentation and had not been touched after the storm.

R. Stone questioned towing the cars. M. Fleming indicated that towing cars is made a priority if the vehicle is disabled and blocking traffic, but vehicles that are parked along the road are low priority. Other options beyond towing include five days in jail per the present ordinance.

R. Stone questioned why we would not do what it takes to enforce the ordinance in these developments or do away with the concept entirely if we cannot enforce the ordinance due to lack of resources. C. Richards noted that the roads that are marked to stay in and be added to the ordinance are major roads that really do not have parking along them. Manager Oswalt added that snow emergency routes are also the priority to keep open during storms and require vehicles to have chains or snow tires for traveling. There is therefore more to the ordinance than the parking limitations.

M. Fleming noted that the recommendation is to remove the following streets from the snow emergency list: Blue Jay Drive, Condor Lane, Falcon Lane, Glen Hollow Drive, Long Meadow Drive, Milky Way Road, Rainbow Circle, Solar Drive Spectrum Road, Sundial Road, Sunshine Drive, Timberlyn Drive, and Weeping Willow Lane. This is due to the fact that these roads are mainly residential. Additionally, it is recommended the following streets be added to the snow emergency list: Palomino Road, Conewago Road, Grenway Road, Nursery Road, Oakland Road, Newport Road, Tower Drive and Cardinal Lane.

The Board was asked for their consensus to move forward with making these changes via amendment to the current ordinance.

M. Fleming noted at the last Board of Supervisors Meeting in December, the issue of the Baker Road Bridge detour over Emig Mill Road prompted a discussion about the weight restriction on that road. The weight restriction does not have an ordinance to permit its enforcement. In fact, with the exception of the four bridges listed in Appendix J5 of the Township's Codified Ordinances, none of the streets listed appear to have a traffic study in place to warrant their enforcement: Those bridges are: Bridge # 366, Fox Run Road; Bridge # 367, Butter Road; Bridge # 424, Clearview Road; and Bridge # 426, Rohlers Church Road. Additionally, the restrictions noted in the ordinance on some of the roads are 4.5 to 6 tons which many personal trucks of residents actually exceed these weight restrictions. M. Fleming noted that a great deal of the roads in the current ordinance are in the Sunrise Acres Subdivision which would not likely meet the warrants for the restriction.

M. Fleming indicated it is the recommendation that these restrictions be removed via ordinance amendment also. The roads to be removed are Alta Vista Road, Chickadee Drive, Clearview Road, Cypress Road, East Farm Circle, East Pheasant Circle, Emig Mill Road, Farm Drive East, Night-In-Gale Circle, North Pheasant Circle, Partridge Circle, Ruffed Grouse Drive, South East Pheasant Circle, and South Partridge Drive.

**Consensus of the Board of Supervisors was to prepare the ordinance for advertisement as requested in the presentation.**

With no further business, the meeting was adjourned to an Executive Session on Personnel by Chairman Stefanowicz at 6:30 PM.

Respectfully submitted by:   
Laurel A. Oswalt, Township Manager



# Work Session January 11, 2021

Snow Emergency Routes  
Weight Restrictions



December 17, 2020 9:23 AM





December 19, 2020 4:24 PM

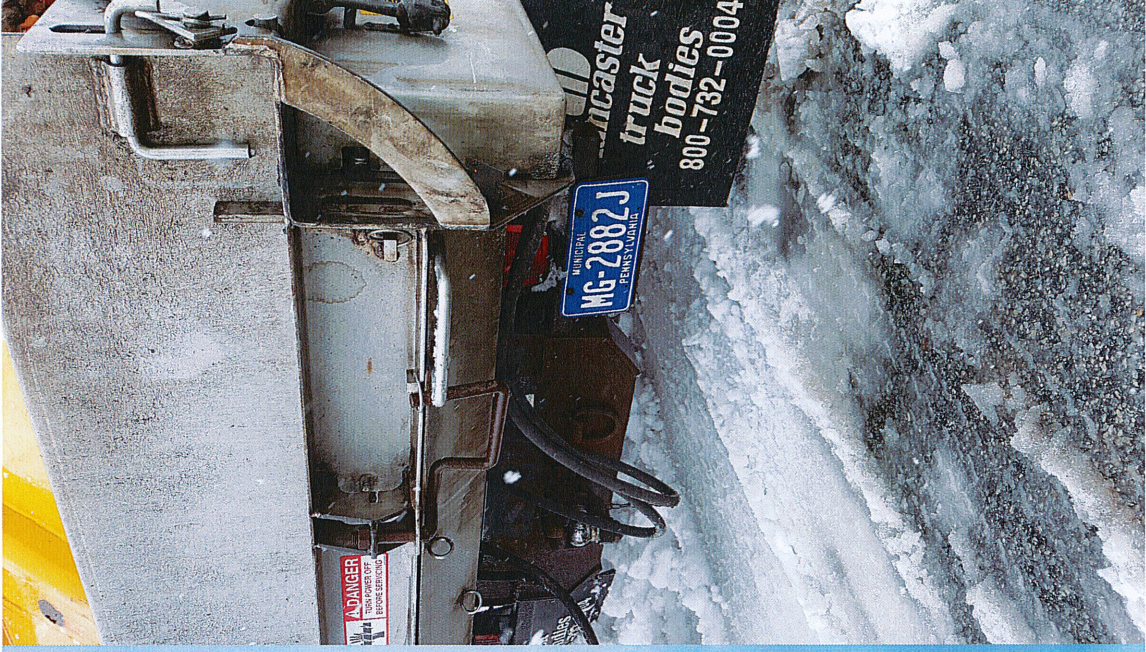








Accidents Happen.









# Changes...

## Appendix J8 Snow Emergency Routes

Street	Portion
Baker Road	Entire length
Blue Jay Drive [Ord. 2007-10]	Both sides; Entire length
Butter Road	Borough to Bull Road
Clearview Road	Entire length
Conder Lane [Ord. 2007-10]	Both sides; Entire length
Conevago Road and Rohlers Church Road	Carlisle Road to Bull Road
Emig Mill Road	Entire length
Falcon Lane [Ord. 2007-10]	Both sides; Entire length
Fox Run Road	E. Canal Road to Carlisle Road
Glen Hollow Drive [Ord. 2007-10]	Entire length
Hilton Avenue	Entire length
Long Meadow Drive [Ord. 2007-10]	Both sides; Entire length
Milky Way Road [Ord. 2007-10]	Both sides; Entire length
North Salem Church Road	W. Canal Road to Schoolhouse Road
Old Carlisle Road	Entire length
Park Street (near Dover Borough)	Entire length
Poplars Road	Entire length
Rainbow Circle [Ord. 2007-10]	Both sides; Entire length
Rohlers Church Road	Bull Road to Old Carlisle Road
Salmon Run Road	Entire length
Schoolhouse Road	North Salem Church Road to Harmony Grove Road
Solar Drive [Ord. 2007-10]	Both sides; Entire length
Spectrum Road [Ord. 2007-10]	Both sides; Entire length
Sundial Road [Ord. 2007-10]	Both sides; Entire length
Sunshine Drive [Ord. 2007-10]	Both sides; Entire length
Taxville Road	Entire length
Timberlyn Drive [Ord. 2007-10]	Both sides; Entire length
Weeping Willow Lane [Ord. 2007-10]	Both sides; Entire length
Palomino Road – Fox Run Road to Country Drive	
Conevago Road – Carlisle Road to Harmony Grove Road	
Grenway Road – Entire Length	
Nursery Road – Entire Length	
Oakland Road – Entire Length	
Newport Road – Entire Length	
Tower Drive – Entire Length	
Cardinal Lane – Entire Length	



# Legal Weight Restrictions - S.O.S.

TE-109 (11-11-12)  
**ENGINEERING AND TRAFFIC STUDY FOR RESTRICTIONS AS TO WEIGHT, HEIGHT, WIDTH, CLEARANCE, AND SPEED ON HIGHWAY, BRIDGE OR TRAFFIC CONDITIONS**  
 PLEASE TYPE OR PRINT ALL INFORMATION IN BLUE OR BLACK INK



NOTE: THIS FORM IS TO BE COMPLETED AND APPROVED BY A PROFESSIONAL ENGINEER

**A - LOCATION INFORMATION**

COUNTY: \_\_\_\_\_ MUNICIPALITY: \_\_\_\_\_

STREET NAME: \_\_\_\_\_

LOCAL ROAD #: STATE ROAD #: \_\_\_\_\_

POSTED SPEED LIMIT (PROVIDE SPEED LIMIT RANGE IF VARIES): \_\_\_\_\_

RESTRICTED BETWEEN: \_\_\_\_\_ TO SEGMENT: \_\_\_\_\_

LOCATION: \_\_\_\_\_ ID LOCATION: \_\_\_\_\_

OFFSET: \_\_\_\_\_

**B - REFERENCE INFORMATION**

REFERENCE: Chapter 212 SECTIONS: 212.117(a), (b), (c), (d)

REFERENCE: MUTCD SECTIONS: 2B.49

REFERENCE: PUB 46 SECTIONS: Chapters 2.4, 11.7.2, and 11.7.3

REFERENCE: Vehicle Code Title 75 Pa. C.S. § 4902(d), (e) and 6109(e)(7)(1.3)

REFERENCE: PA Code Title 67 Pa. C.S. Chapters 189, 191, and 193

REFERENCE: PUB 23 SECTIONS: Chapter 15.2

REFERENCE: PUB 238 SECTIONS: Chapter 4

REFERENCE: BRIDGE MGMT. SYSTEM SECTIONS: Items 4.A02, 4.A10, 4.A15, V.P02, V.P03, V.P04, V.P05

**C - STUDY ELEMENTS**

FROM PUB 212 APPENDIX:

Crash Analysis (1)  Pavement Analysis (11)  Traffic Volumes (20)

Geometric Review (8)  Speed Data (17)  Other \_\_\_\_\_

Post Experience (10)  Structural Analysis (19)

**D - ATTACHMENTS MISSING**

CHECK THOSE THAT APPLY AND ATTACH TO THIS FORM IN THE ORDER LISTED BELOW:

1. Location Map  9. Collision Diagram Plot  15. STAMPP Identification Data

2. Location Map  10. Speed Study  16. Speed Limit  17. Traffic Signal Permit Plan

3. Location Map  11. Warrant Analysis  18. Structural Analysis

4. Straight Line Diagram  12. Marking Strip or Trust Restriction Worksheet  19. Other \_\_\_\_\_

5. Photographs  13. Marking Strip or Trust Restriction Worksheet  20. Traffic/Population Volumes

6. Photographs  14. Traffic/Population Volumes

**Confidential - Traffic Engineering and Safety Study**

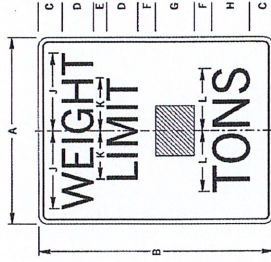
This document is the property of the Commonwealth of Pennsylvania, Department of Transportation. The data and information contained herein are part of a traffic engineering and safety study. This safety study is only provided to those official agencies or persons who have responsibility in the highway transportation system and may only be used for the purposes for which it was prepared. It may not be published, reproduced, released or discussed without the written permission of the Pennsylvania Department of Transportation.

## R12-1 TONS SIGN

(a) Justification. The Weight Limit ( ) Tons Sign (R12-1) shall be authorized to restrict the weight permitted on a highway or bridge when an engineering and traffic study determines that a restriction is warranted. When the sign is a weight restriction on a bridge, the Bridge Sign (R12-2) shall be mounted directly above the R12-1 sign.

(b) Placement. The R12-1 sign shall be located within 800' of each end of the bridge or section of highway to which it applies (75 Pa.C.S. § 4902 (b)). In the case of an extended length of highway, it shall be placed on the right-hand side of the restricted highway not more than 250' beyond any intersection so as to be clearly visible from all vehicles about to enter the restricted highway. A supplementary sign may be necessary on the left-hand side of the highway.

(c) Size. The standard size of the R12-1 sign shall be 24" x 30".



SIGN SIZE		DIMENSIONS - IN											
A x B	C	D	E	F	G	H	I	J	K	L	MAR-GRN	BRN	BLANK
24" x 30"	3	40	1.6	2.2	9E	50	9.3	6.3	8.3	0.4	0.6	0.6	BS-3004
36" x 48"	4.8	60	2.8	3.8	8E	80	14	9.6	13.3	0.6	0.8	0.8	BS-4836

**COLOR:**  
 LEGEND AND BORDER: BLACK (NON-REFLECTORIZED)  
 BACKGROUND: WHITE (REFLECTORIZED)

APPROVED FOR THE SECRETARY OF TRANSPORTATION  
 By: A. C. [Signature] Date: 02-29-12  
 Chief, Traffic Engineering and Safety Section  
 Bureau of Maintenance and Operations







N.I.M.B.Y.





**Appendix J5  
Vehicle Weight Limits Established on Certain Streets and Bridges**

Street or Bridge	Between	Maximum Gross Weight
Aha Vista Road (I-945)	40 mile in length from State Route No. 74 to Legislative Route 661.88	6 tons
Chickadee Drive	Emig Mill Road to Partridge Drive, a distance of .16 miles	4.5 tons
Chickadee Drive	from Emig Mill Road to Partridge Drive, a distance of .16 mile	6 tons
Clearview Road (I-892)	Davidson Road (SR4008) to Harmony Grove Road (SR4014), both sides, 2.08 miles	6 tons
Cypress Road (I-850)	.30 mile in length from State Route 74 to State No. A1999	6 tons
East Farm Circle	to end of cul-de-sac, a distance of .11 miles	4.5 tons
East Farm Circle	to end of cul-de-sac, a distance of .11 mile	6 tons
East Pheasant Circle	Chickadee To Partridge Drive, a distance of .25 miles	4.5 tons
East Pheasant Circle	East Pheasant Drive to end of cul-de-sac, a distance of .03 mile	6 tons
East Pheasant Circle	East Pheasant Drive to end of cul-de-sac, a distance of .03 mile	4.5 tons
East Pheasant Drive	Chickadee to Partridge Drive, a distance of .25 mile	6 tons
Emig's Mill Road (I-809)	1.05 miles in length from State Route No. 74 to Legislative Route 661.42	6 tons
Farm Drive East	from S. Salem Church Road to East Farm Circle, a distance of .05 miles	6 tons
Farm Drive East	South Salem Church Road to East Farm Circle, a distance of .03 miles	4.5 tons
Municipal Bridge No. 366 (Ord. 2018-071)	Fox Run Road (I818)	16 tons (single vehicle) 23 tons (combination vehicle)
Municipal Bridge No. 367 (Ord. 2017-061)	Butler Road (I833)	27 tons (single vehicle) 39 tons (combination vehicle)
Municipal Bridge No. 424 (Ord. 2009-03; Ord. 2019-01)	on Clearview Road (I892)	30 tons (single vehicle)

			10 tons (combination vehicle)
Municipal Bridge No. 426 (Ord. 2017-06; Ord. 2018-02)	Rohlers Church Road (I893)		13 tons (single vehicle) 18 tons (combination vehicle)
Night-In-Gale Circle	to end of cul-de-sac, a distance of .03 mile		6 tons
Night-In-Gale Circle	to end of cul-de-sac, a distance of .03 miles		4.5 tons
North Pheasant Circle	Partridge Drive to end of cul-de-sac, a distance of .02 mile		6 tons
North Pheasant Circle	Partridge Drive to end of cul-de-sac, a distance of .02 miles		4.5 tons
Partridge Circle	to its end, a distance of .03 miles		4.5 tons
Partridge Circle	to its end, a distance of .05 mile		6 tons
Partridge Drive	East Farm Drive to Night-In-Gale Drive, a distance of .55 miles		4.5 tons
Partridge Drive	from East Farm Drive to Night-In-Gale Drive, a distance of .55 mile		6 tons
Ruffed Grouse Drive	East Pheasant Drive to Partridge Drive, a distance of .07 mile		6 tons
Ruffed Grouse Drive	East Pheasant Drive to Partridge Drive, a distance of .07 miles		4.5 tons
South East Pheasant Circle	East Pheasant Drive to end of cul-de-sac, a distance of .04 mile		6 tons
South East Pheasant Circle	East Pheasant Drive to end of cul-de-sac, a distance of .04 miles		4.5 tons
South Partridge	to its end, a distance of .05 mile		6 tons
South Partridge Drive	to its end, a distance of .03 miles		4.5 tons



No Exceptions!

