93RD GENERAL ASSEMBLY

State of Illinois

2003 and 2004

HB4134

Introduced 1/16/2004, by Rep. Jim Sacia

SYNOPSIS AS INTRODUCED:

625	ILCS	5/15-102	from	Ch.	95	1/2,	par.	15-102
625	ILCS	5/15-107	from	Ch.	95	1/2,	par.	15-107
625	ILCS	5/15-111	from	Ch.	95	1/2,	par.	15-111

Amends the Illinois Vehicle Code. Deletes the 65 foot length limitation on certain trucks that are allowed access onto county, township, and municipal highways for a distance of 5 miles for purposes of loading and unloading and for purposes of food, fuel, repairs, and rest.

LRB093 13721 DRH 40611 b

FISCAL NOTE ACT MAY APPLY

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AN ACT concerning vehicles.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Illinois Vehicle Code is amended by changing
Sections 15-102, 15-107, and 15-111 as follows:

6 (625 ILCS 5/15-102) (from Ch. 95 1/2, par. 15-102)

7 Sec. 15-102. Width of Vehicles.

8 (a) On Class III and non-designated State and local 9 highways, the total outside width of any vehicle or load 10 thereon shall not exceed 8 feet.

11 (b) Except during those times when, due to insufficient 12 light or unfavorable atmospheric conditions, persons and 13 vehicles on the highway are not clearly discernible at a 14 distance of 1000 feet, the following vehicles may exceed the 8 15 feet limitation during the period from a half hour before 16 sunrise to a half hour after sunset:

17 (1) Loads of hay, straw or other similar farm products
18 provided that the load is not more than 12 feet wide.

(2) Implements of husbandry being transported on another vehicle and the transporting vehicle while loaded.

The following requirements apply to the transportation on another vehicle of an implement of husbandry wider than 8 feet 6 inches on the National System of Interstate and Defense Highways or other highways in the system of State highways:

(A) The driver of a vehicle transporting an
implement of husbandry that exceeds 8 feet 6 inches in
width shall obey all traffic laws and shall check the
roadways prior to making a movement in order to ensure
that adequate clearance is available for the movement.
It is prima facie evidence that the driver of a vehicle
transporting an implement of husbandry has failed to

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check the roadway prior to making a movement if the vehicle is involved in a collision with a bridge, overpass, fixed structure, or properly placed traffic control device or if the vehicle blocks traffic due to its inability to proceed because of a bridge, overpass, fixed structure, or properly placed traffic control device.

8 (B) Flags shall be displayed so as to wave freely 9 at the extremities of overwidth objects and at the 10 extreme ends of all protrusions, projections, and 11 overhangs. All flags shall be clean, bright red flags 12 with no advertising, wording, emblem, or insignia 13 inscribed upon them and at least 18 inches square.

14 (C) "OVERSIZE LOAD" signs are mandatory on the 15 front and rear of all vehicles with loads over 10 feet 16 wide. These signs must have 12-inch high black letters 17 with a 2-inch stroke on a yellow sign that is 7 feet 18 wide by 18 inches high.

(D) One civilian escort vehicle is required for a
load that exceeds 14 feet 6 inches in width and 2
civilian escort vehicles are required for a load that
exceeds 16 feet in width on the National System of
Interstate and Defense Highways or other highways in
the system of State highways.

(E) The requirements for a civilian escort vehicleand driver are as follows:

(1) The civilian escort vehicle shall be a passenger car or a second division vehicle not exceeding a gross vehicle weight of 8,000 pounds that is designed to afford clear and unobstructed vision to both front and rear.

(2) The escort vehicle driver must be properly licensed to operate the vehicle.

34 (3) While in use, the escort vehicle must be
35 equipped with illuminated rotating, oscillating,
36 or flashing amber lights or flashing amber strobe

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lights mounted on top that are of sufficient intensity to be visible at 500 feet in normal sunlight.

> (4) "OVERSIZE LOAD" signs are mandatory on all escort vehicles. The sign on an escort vehicle shall have 8-inch high black letters on a yellow sign that is 5 feet wide by 12 inches high.

(5) When only one escort vehicle is required and it is operating on a two-lane highway, the escort vehicle shall travel approximately 300 feet ahead of the load. The rotating, oscillating, or flashing lights or flashing amber strobe lights and an "OVERSIZE LOAD" sign shall be displayed on the escort vehicle and shall be visible from the front. When only one escort vehicle is required and it is operating on a multilane divided highway, the escort vehicle shall travel approximately 300 feet behind the load and the sign and lights shall be visible from the rear.

(6) When 2 escort vehicles are required, one escort shall travel approximately 300 feet ahead of the load and the second escort shall travel approximately 300 feet behind the load. The rotating, oscillating, or flashing lights or flashing amber strobe lights and an "OVERSIZE LOAD" sign shall be displayed on the escort vehicles and shall be visible from the front on the lead escort and from the rear on the trailing escort.

(7) When traveling within the corporate limits of a municipality, the escort vehicle shall maintain a reasonable and proper distance from the oversize load, consistent with existing traffic conditions.

35 (8) A separate escort shall be provided for36 each load hauled.

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(9) The driver of an escort vehicle shall obey all traffic laws.

(10) The escort vehicle must be in safe operational condition.

(11) The driver of the escort vehicle must be in radio contact with the driver of the vehicle carrying the oversize load.

(F) A transport vehicle while under load of more 8 than 8 feet 6 inches in width must be equipped with an 9 illuminated rotating, oscillating, or flashing amber 10 11 light or lights or a flashing amber strobe light or 12 lights mounted on the top of the cab that are of sufficient intensity to be visible at 500 feet in 13 normal sunlight. If the load on the transport vehicle 14 blocks the visibility of the amber lighting from the 15 16 rear of the vehicle, the vehicle must also be equipped 17 with an illuminated rotating, oscillating, or flashing amber light or lights or a flashing amber strobe light 18 or lights mounted on the rear of the load that are of 19 20 sufficient intensity to be visible at 500 feet in normal sunlight. 21

(G) When a flashing amber light is required on the 22 23 transport vehicle under load and it is operating on a two-lane highway, the transport vehicle shall display 24 25 to the rear at least one rotating, oscillating, or flashing light or a flashing amber strobe light and an 26 27 "OVERSIZE LOAD" sign. When a flashing amber light is 28 required on the transport vehicle under load and it is 29 operating on a multilane divided highway, the sign and 30 light shall be visible from the rear.

31 (H) Maximum speed shall be 45 miles per hour on all 32 such moves or 5 miles per hour above the posted minimum 33 speed limit, whichever is greater, but the vehicle 34 shall not at any time exceed the posted maximum speed 35 limit.

(3) Portable buildings designed and used for

agricultural and livestock raising operations that are not more than 14 feet wide and with not more than a 1 foot overhang along the left side of the hauling vehicle. However, the buildings shall not be transported more than not miles and not on any route that is part of the National System of Interstate and Defense Highways.

All buildings when being transported shall display at least
2 red cloth flags, not less than 12 inches square, mounted as
high as practicable on the left and right side of the building.

A State Police escort shall be required if it is necessary for this load to use part of the left lane when crossing any 2 laned State highway bridge.

13 (c) Vehicles propelled by electric power obtained from 14 overhead trolley wires operated wholly within the corporate 15 limits of a municipality are also exempt from the width 16 limitation.

17 (d) Exemptions are also granted to vehicles designed for 18 the carrying of more than 10 persons under the following 19 conditions:

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(1) (Blank);

(2) When operated within any public transportation
service with the approval of local authorities or an
appropriate public body authorized by law to provide public
transportation. Any vehicle so operated may be 8 feet 6
inches in width; or

26 (3) When a county engineer or superintendent of 27 highways, after giving due consideration to the mass 28 transportation needs of the area and to the width and 29 condition of the road, has determined that the operation of 30 buses wider than 8 feet will not pose an undue safety 31 hazard on a particular county or township road segment, he 32 or she may authorize buses not to exceed 8 feet 6 inches in any highway under that engineer's 33 width on or superintendent's jurisdiction. 34

35 (e) A vehicle and load traveling upon the National System36 of Interstate and Defense Highways or any other highway in the

- 6 - LRB093 13721 DRH 40611 b

HB4134

1 system of State highways that has been designated as a Class I 2 or Class II highway by the Department, or any street or highway 3 designated by local authorities, may have a total outside width 4 of 8 feet 6 inches, provided that certain safety devices that 5 the Department determines as necessary for the safe and 6 efficient operation of motor vehicles shall not be included in 7 the calculation of width.

8 (e-1) A vehicle and load more than 8 feet wide but not 9 exceeding 8 feet 6 inches in width is allowed access according 10 to the following:

(1) A vehicle and load not exceeding 73,280 pounds in weight is allowed access from any State designated highway onto any county, township, or municipal highway for a distance of 5 highway miles for the purpose of loading and unloading, provided:

(A) <u>(Blank).</u> The vehicle and load does not exceed 65 feet overall length.

(B) There is no sign prohibiting that access.

(C) The route is not being used as a thoroughfare between State designated highways.

(2) A vehicle and load not exceeding 73,280 pounds in
weight is allowed access from any State designated highway
onto any county or township highway for a distance of 5
highway miles or onto any municipal highway for a distance
of one highway mile for the purpose of food, fuel, repairs,
and rest, provided:

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(A) <u>(Blank)</u>. The vehicle and load does not exceed 65 feet overall length.

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(B) There is no sign prohibiting that access.

30 (C) The route is not being used as a thoroughfare31 between State designated highways.

32 (3) A vehicle and load not exceeding 80,000 pounds in
33 weight is allowed access from a Class I highway onto any
34 street or highway for a distance of one highway mile for
35 the purpose of loading, unloading, food, fuel, repairs, and
36 rest, provided there is no sign prohibiting that access.

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(4) A vehicle and load not exceeding 80,000 pounds in weight is allowed access from a Class I or Class II highway onto any State highway or any locally designated highway for a distance of 5 highway miles for the purpose of loading, unloading, food, fuel, repairs, and rest.

6 (5) A trailer or semi-trailer not exceeding 28 feet 6 7 inches in length, that was originally in combination with a 8 truck tractor, shall have unlimited access to points of 9 loading and unloading.

10 (6) All household goods carriers shall have unlimited11 access to points of loading and unloading.

Section 5-35 of the Illinois Administrative Procedure Act relating to procedures for rulemaking shall not apply to the designation of highways under this paragraph (e).

(f) Mirrors required by Section 12-502 of this Code and other safety devices identified by the Department may project up to 14 inches beyond each side of a bus and up to 6 inches beyond each side of any other vehicle, and that projection shall not be deemed a violation of the width restrictions of this Section.

(g) Any person who is convicted of violating this Section is subject to the penalty as provided in paragraph (b) of Section 15-113.

24 (Source: P.A. 92-417, eff. 1-1-02; 93-177, eff. 7-11-03.)

25 (625 ILCS 5/15-107) (from Ch. 95 1/2, par. 15-107)

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Sec. 15-107. Length of vehicles.

(a) The maximum length of a single vehicle on any highwayof this State may not exceed 42 feet except the following:

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(1) Semitrailers.

30 (2) Charter or regulated route buses may be up to 45
 31 feet in length, not including energy absorbing bumpers.

32 (a-1) A motor home as defined in Section 1-145.01 may be up
33 to 45 feet in length, not including energy absorbing bumpers.
34 The length limitations described in this subsection (a-1) shall
35 be exclusive of energy-absorbing bumpers and rear view mirrors.

- 8 - LRB093 13721 DRH 40611 b

HB4134

(b) On all non-State highways, the maximum length of
 vehicles in combinations is as follows:

3 4 (1) A truck tractor in combination with a semitrailer may not exceed 55 feet overall dimension.

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(2) A truck tractor-semitrailer-trailer may not exceed60 feet overall dimension.

(3) Combinations specially designed to transport motor 7 vehicles or boats may not exceed 60 feet overall dimension. 8 9 Vehicles operating during daylight hours when transporting poles, pipes, machinery, or other objects of a structural 10 11 nature that cannot readily be dismembered are exempt from 12 length limitations, provided that no object may exceed 80 feet 13 in length and the overall dimension of the vehicle including the load may not exceed 100 feet. This exemption does not apply 14 15 to operation on a Saturday, Sunday, or legal holiday. Legal 16 holidays referred to in this Section are the days on which the 17 following traditional holidays are celebrated: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; 18 19 and Christmas Day.

Vehicles and loads operated by a public utility while en route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps on the extreme ends of any projecting load to clearly mark the dimensions of the load.

A tow truck in combination with a disabled vehicle or combination of disabled vehicles, as provided in paragraph (6) of subsection (c) of this Section, is exempt from length limitations.

31 All other combinations not listed in this subsection (b) 32 may not exceed 60 feet overall dimension.

33 (c) Combinations of vehicles may not exceed a total of 2 34 vehicles except the following:

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(1) A truck tractor semitrailer may draw one trailer.

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(2) A truck tractor semitrailer may draw one converter

1 dolly. 2 (3) A truck tractor semitrailer may draw one vehicle that is defined in Chapter 1 as special mobile equipment, 3 provided the overall dimension does not exceed 60 feet. 4 5 (4) A truck in transit may draw 3 trucks in transit 6 coupled together by the triple saddlemount method. (5) Recreational vehicles consisting of 3 vehicles, 7 provided the following: 8 9 (A) The total overall dimension does not exceed 60 10 feet. 11 (B) The towing vehicle is a properly registered 12 vehicle capable of towing another vehicle using a fifth-wheel type assembly. 13 (C) The second vehicle in the combination of 14 vehicles is a recreational vehicle that is towed by a 15 16 fifth-wheel assembly. This vehicle must be properly 17 registered and must be equipped with brakes, regardless of weight. 18 (D) The third vehicle must be the lightest of the 3 19 20 vehicles and be a trailer or semitrailer designed or used for transporting a boat, all-terrain vehicle, 21 personal watercraft, or motorcycle. 22 (E) The towed vehicles may be only for the use of 23 the operator of the towing vehicle. 24 25 (F) All vehicles must be properly equipped with operating brakes and safety equipment required by this 26 27 Code, except the additional brake requirement in 28 subdivision (C) of this subparagraph (5). 29 (6) A tow truck in combination with a disabled vehicle 30 or combination of disabled vehicles, provided the towing 31 vehicle: 32 (A) Is specifically designed as a tow truck having a gross vehicle weight rating of at least 18,000 pounds 33 and equipped with air brakes, provided that air brakes 34 are required only if the towing vehicle is towing a 35 vehicle, semitrailer, or tractor-trailer combination 36

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1 that is equipped with air brakes. For the purpose of this subsection, gross vehicle weight rating, or GVWR, 2 3 means the value specified by the manufacturer as the loaded weight of the tow truck.

5 Is equipped with flashing, rotating, (B) or oscillating amber lights, visible for at least 500 feet 6 in all directions. 7

(C) Is capable of utilizing the lighting and 8 9 braking systems of the disabled vehicle or combination 10 of vehicles.

11 (D) Does not engage a tow exceeding 50 highway 12 miles from the initial point of wreck or disablement to a place of repair. Any additional movement of the 13 vehicles may occur only upon issuance of authorization 14 for that movement under the provisions of Sections 15 16 15-301 through 15-319 of this Code.

17 The Department may by rule or regulation prescribe additional requirements regarding length limitations for a tow 18 19 truck towing another vehicle.

For purposes of this Section, a tow-dolly that merely 20 serves as substitute wheels for another legally licensed 21 vehicle is considered part of the licensed vehicle and not a 22 23 separate vehicle.

(d) On Class I highways there are no overall length 24 25 limitations on motor vehicles operating in combinations 26 provided:

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(1) The length of a semitrailer, unladen or with load, in combination with a truck tractor may not exceed 53 feet.

29 (2) The distance between the kingpin and the center of 30 the rear axle of a semitrailer longer than 48 feet, in 31 combination with a truck tractor, may not exceed 45 feet 6 32 inches.

(3) The length of a semitrailer or trailer, unladen or 33 with load, operated in a truck tractor-semitrailer-trailer 34 combination, may not exceed 28 feet 6 inches. 35

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(4) Maxi-cube combinations, as defined in Chapter 1,

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may not exceed 65 feet overall dimension.

(5) Combinations of vehicles specifically designed to transport motor vehicles or boats may not exceed 65 feet overall dimension. The length limitation is inclusive of front and rear bumpers but exclusive of the overhang of the transported vehicles, as provided in paragraph (i) of this Section.

(6) Stinger steered semitrailer vehicles as defined in 8 9 Chapter 1, specifically designed to transport motor may not exceed 75 feet overall 10 vehicles or boats, dimension. The length limitation is inclusive of front and 11 12 rear bumpers but exclusive of the overhang of the transported vehicles, as provided in paragraph (i) of this 13 Section. 14

15 (7) A truck in transit transporting 3 trucks coupled
16 together by the triple saddlemount method may not exceed 75
17 feet overall dimension.

Vehicles operating during daylight hours when transporting 18 19 poles, pipes, machinery, or other objects of a structural 20 nature that cannot readily be dismembered are exempt from length limitations, provided that no object may exceed 80 feet 21 in length and the overall dimension of the vehicle including 22 23 the load may not exceed 100 feet. This exemption does not apply to operation on a Saturday, Sunday, or legal holiday. Legal 24 25 holidays referred to in this Section are the days on which the 26 following traditional holidays are celebrated: New Year's Day; 27 Memorial Day; Independence Day; Labor Day; Thanksgiving Day; 28 and Christmas Day.

Vehicles and loads operated by a public utility while en route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps on the extreme ends of any projecting load to clearly mark the dimensions of the load.

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A tow truck in combination with a disabled vehicle or

1 combination of disabled vehicles, as provided in paragraph (6)
2 of subsection (c) of this Section, is exempt from length
3 limitations.

The length limitations described in this paragraph (d) shall be exclusive of safety and energy conservation devices, such as bumpers, refrigeration units or air compressors and other devices, that the Department may interpret as necessary for safe and efficient operation; except that no device excluded under this paragraph shall have by its design or use the capability to carry cargo.

Section 5-35 of the Illinois Administrative Procedure Act relating to procedures for rulemaking shall not apply to the designation of highways under this paragraph (d).

14 (e) On Class II highways there are no overall length 15 limitations on motor vehicles operating in combinations, 16 provided:

17 (1) The length of a semitrailer, unladen or with load,
18 in combination with a truck tractor, may not exceed 53 feet
19 overall dimension.

20 (2) The distance between the kingpin and the center of 21 the rear axle of a semitrailer longer than 48 feet, in 22 combination with a truck tractor, may not exceed 45 feet 6 23 inches.

(3) A truck tractor-semitrailer-trailer combination
 may not exceed 65 feet in dimension from front axle to rear
 axle.

(4) The length of a semitrailer or trailer, unladen or
with load, operated in a truck tractor-semitrailer-trailer
combination, may not exceed 28 feet 6 inches.

30 (5) Maxi-cube combinations, as defined in Chapter 1,
 31 may not exceed 65 feet overall dimension.

32 (6) A combination of vehicles, specifically designed
33 to transport motor vehicles or boats, may not exceed 65
34 feet overall dimension. The length limitation is inclusive
35 of front and rear bumpers but exclusive of the overhang of
36 the transported vehicles, as provided in paragraph (i) of

1 this Section.

(7) Stinger steered semitrailer vehicles, as defined
in Chapter 1, specifically designed to transport motor
vehicles or boats, may not exceed 75 feet overall
dimension. The length limitation is inclusive of front and
rear bumpers but exclusive of the overhang of the
transported vehicles, as provided in paragraph (i) of this
Section.

9 (8) A truck in transit transporting 3 trucks coupled 10 together by the triple saddlemount method may not exceed 75 11 feet overall dimension.

12 Vehicles operating during daylight hours when transporting poles, pipes, machinery, or other objects of a structural 13 nature that cannot readily be dismembered are exempt from 14 length limitations, provided that no object may exceed 80 feet 15 16 in length and the overall dimension of the vehicle including 17 the load may not exceed 100 feet. This exemption does not apply to operation on a Saturday, Sunday, or legal holiday. Legal 18 19 holidays referred to in this Section are the days on which the 20 following traditional holidays are celebrated: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; 21 and Christmas Day. 22

Vehicles and loads operated by a public utility while en route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps on the extreme ends of any projecting load to clearly mark the dimensions of the load.

A tow truck in combination with a disabled vehicle or combination of disabled vehicles, as provided in paragraph (6) of subsection (c) of this Section, is exempt from length limitations.

Local authorities, with respect to streets and highways under their jurisdiction, may also by ordinance or resolution allow length limitations of this subsection (e). - 14 - LRB093 13721 DRH 40611 b

HB4134

1 The length limitations described in this paragraph (e) 2 shall be exclusive of safety and energy conservation devices, 3 such as bumpers, refrigeration units or air compressors and 4 other devices, that the Department may interpret as necessary 5 for safe and efficient operation; except that no device 6 excluded under this paragraph shall have by its design or use 7 the capability to carry cargo.

8 9 (e-1) Combinations of vehicles not exceeding 65 feet overall length are allowed access as follows:

(1) From any State designated highway onto any county,
 township, or municipal highway for a distance of 5 highway
 miles for the purpose of loading and unloading, provided:

13 (A) The vehicle does not exceed 73,280 pounds in
14 gross weight and 8 feet 6 inches in width.

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(B) There is no sign prohibiting that access.

16 (C) The route is not being used as a thoroughfare17 between State designated highways.

18 (2) From any State designated highway onto any county 19 or township highway for a distance of 5 highway miles or 20 onto any municipal highway for a distance of one highway 21 mile for the purpose of food, fuel, repairs, and rest, 22 provided:

23 24 (A) The vehicle does not exceed 73,280 pounds in gross weight and 8 feet 6 inches in width.

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(B) There is no sign prohibiting that access.

26 (C) The route is not being used as a thoroughfare27 between State designated highways.

(e-2) Except as provided in subsection (e-3), combinations of vehicles over 65 feet in length, with no overall length limitation except as provided in subsections (d) and (e) of this Section, are allowed access as follows:

32 (1) From a Class I highway onto any street or highway
33 for a distance of one highway mile for the purpose of
34 loading, unloading, food, fuel, repairs, and rest,
35 provided there is no sign prohibiting that access.

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(2) From a Class I or Class II highway onto any State

- 15 - LRB093 13721 DRH 40611 b

HB4134

highway or any locally designated highway for a distance of
 5 highway miles for the purpose of loading, unloading,
 food, fuel, repairs, and rest.

4 (e-3) Combinations of vehicles over 65 feet in length 5 operated by household goods carriers, with no overall length 6 limitations except as provided in subsections (d) and (e) of 7 this Section, have unlimited access to points of loading and 8 unloading.

9 Section 5-35 of the Illinois Administrative Procedure Act
10 relating to procedures for rulemaking shall not apply to the
11 designation of highways under this paragraph (e).

12 (f) On Class III and other non-designated State highways, 13 the length limitations for vehicles in combination are as 14 follows:

(1) Truck tractor-semitrailer combinations, must
 comply with either a maximum 55 feet overall wheel base or
 a maximum 65 feet extreme overall dimension.

18 (2) Semitrailers, unladen or with load, may not exceed19 53 feet overall dimension.

20 (3) No truck tractor-semitrailer-trailer combination
 21 may exceed 60 feet extreme overall dimension.

(4) The distance between the kingpin and the center
axle of a semitrailer longer than 48 feet, in combination
with a truck tractor, may not exceed 42 feet 6 inches.

(g) Length limitations in the preceding subsections of this
Section 15-107 do not apply to the following:

27 (1) Vehicles operated in the daytime, except on 28 Saturdays, Sundays, or legal holidays, when transporting 29 poles, pipe, machinery, or other objects of a structural 30 nature that cannot readily be dismembered, provided the 31 overall length of vehicle and load may not exceed 100 feet 32 no object exceeding 80 feet in length may be and transported unless a permit has been obtained as authorized 33 in Section 15-301. 34

35 (2) Vehicles and loads operated by a public utility
 36 while en route to make emergency repairs to public service

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facilities or properties, but during night operation every vehicle and its load must be equipped with a sufficient number of clearance lamps on both sides and marker lamps upon the extreme ends of any projecting load to clearly mark the dimensions of the load.

(3) A tow truck in combination with a disabled vehicle or combination of disabled vehicles, provided the towing vehicle meets the following conditions:

9 (A) It is specifically designed as a tow truck 10 having a gross vehicle weight rating of at least 18,000 11 pounds and equipped with air brakes, provided that air 12 brakes are required only if the towing vehicle is 13 towing a vehicle, semitrailer, or tractor-trailer 14 combination that is equipped with air brakes.

(B) It is equipped with flashing, rotating, or
oscillating amber lights, visible for at least 500 feet
in all directions.

18 (C) It is capable of utilizing the lighting and
19 braking systems of the disabled vehicle or combination
20 of vehicles.

(D) It does not engage in a tow exceeding 50 miles
 from the initial point of wreck or disablement.

The Department may by rule or regulation prescribe additional requirements regarding length limitations for a tow truck towing another vehicle.

For the purpose of this subsection, gross vehicle weight rating, or GVWR, shall mean the value specified by the manufacturer as the loaded weight of the tow truck. Legal holidays referred to in this Section shall be specified as the day on which the following traditional holidays are celebrated:

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32 Memorial Day;

33 Independence Day;

34 Labor Day;

35 Thanksgiving Day; and

New Year's Day;

36 Christmas Day.

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2 (h) The load upon any vehicle operated alone, or the load upon the front vehicle of a combination of vehicles, shall not 3 extend more than 3 feet beyond the front wheels of the vehicle 4 5 or the front bumper of the vehicle if it is equipped with a 6 front bumper. The provisions of this subsection (h) shall not apply to any vehicle or combination of vehicles specifically 7 8 designed for the collection and transportation of waste, the 9 or recyclable materials during vehicle's garbage, 10 operation in the course of collecting garbage, waste, or 11 recyclable materials if the vehicle is traveling at a speed not 12 in excess of 15 miles per hour during the vehicle's operation 13 and in the course of collecting garbage, waste, or recyclable materials. However, in no instance shall the load extend more 14 15 than 7 feet beyond the front wheels of the vehicle or the front 16 bumper of the vehicle if it is equipped with a front bumper.

17 (i) The load upon the front vehicle of a combination of vehicles specifically designed to transport motor vehicles 18 19 shall not extend more than 3 feet beyond the foremost part of 20 the transporting vehicle and the load upon the rear transporting vehicle shall not extend more than 4 feet beyond 21 22 the rear of the bed or body of the vehicle. This paragraph 23 shall only be applicable upon highways designated in paragraphs (d) and (e) of this Section. 24

(j) Articulated vehicles comprised of 2 sections, neither of which exceeds a length of 42 feet, designed for the carrying of more than 10 persons, may be up to 60 feet in length, not including energy absorbing bumpers, provided that the vehicles are:

operated by or for any public body or motor carrier
 authorized by law to provide public transportation
 services; or

2. operated in local public transportation service by
any other person and the municipality in which the service
is to be provided approved the operation of the vehicle.
(j-1) (Blank).

(k) Any person who is convicted of violating this Section 1 2 is subject to the penalty as provided in paragraph (b) of Section 15-113. 3 (1) (Blank). 4 (Source: P.A. 92-417, eff. 1-1-02; 92-766, eff. 1-1-03; 92-883, 5 eff. 1-13-03; 93-177, eff. 7-11-03.) 6 7 (625 ILCS 5/15-111) (from Ch. 95 1/2, par. 15-111) 8 Sec. 15-111. Wheel and axle loads and gross weights. 9 (a) On non-designated highways, no vehicle or combination 10 of vehicles equipped with pneumatic tires may be operated, unladen or with load, when the total weight transmitted to the 11 road surface exceeds 18,000 pounds on a single axle or 32,000 12 pounds on a tandem axle with no axle within the tandem 13 exceeding 18,000 pounds except: 14 15 (1) when a different limit is established and posted in accordance with Section 15-316 of this Code; 16 vehicles for 17 (2) which the Department of Transportation and local authorities issue overweight 18 permits under authority of Section 15-301 of this Code; 19 (3) tow trucks subject to the conditions provided in 20 subsection (d) may not exceed 24,000 pounds on a single 21 22 rear axle or 44,000 pounds on a tandem rear axle; (4) any single axle of a 2-axle truck weighing 36,000 23 pounds or less and not a part of a combination of vehicles, 24 shall not exceed 20,000 pounds; 25 26 (5) any single axle of a 2-axle truck equipped with a 27 personnel lift or digger derrick, weighing 36,000 pounds or less, owned and operated by a public utility, shall not 28 29 exceed 20,000 pounds; (6) any single axle of a 2-axle truck specially 30 31 equipped with a front loading compactor used exclusively for garbage, refuse, or recycling may not exceed 20,000 32 pounds per axle, provided that the gross weight of the 33 vehicle does not exceed 40,000 pounds; 34

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(7) a truck, not in combination and specially equipped

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with a selfcompactor or an industrial roll-off hoist and roll-off container, used exclusively for garbage or refuse operations may, when laden, transmit upon the road surface the following maximum weights: 22,000 pounds on a single axle; 40,000 pounds on a tandem axle;

(8) a truck, not in combination and used exclusively for the collection of rendering materials, may, when laden, transmit upon the road surface the following maximum weights: 22,000 pounds on a single axle; 40,000 pounds on a tandem axle;

11 (9) tandem axles on a 3-axle truck registered as a Special Hauling Vehicle, manufactured prior to or in the 12 model year of 2014 and first registered in Illinois prior 13 to January 1, 2015, with a distance greater than 72 inches 14 but not more than 96 inches between any series of 2 axles, 15 16 is allowed a combined weight on the series not to exceed 17 36,000 pounds and neither axle of the series may exceed 18,000 pounds. Any vehicle of this type manufactured after 18 the model year of 2014 or first registered in Illinois 19 20 after December 31, 2014 may not exceed a combined weight of 32,000 pounds through the series of 2 axles and neither 21 axle of the series may exceed 18,000 pounds; 22

23 (10) tandem axles on a 4-axle truck mixer, whose fourth axle is a road surface engaging mixer trailing axle, 24 registered as a Special Hauling Vehicle, used exclusively 25 26 for the mixing and transportation of concrete and 27 manufactured prior to or in the model year of 2014 and 28 first registered in Illinois prior to January 1, 2015, with a distance greater than 72 inches but not more than 96 29 30 inches between any series of 2 axles, is allowed a combined 31 weight on the series not to exceed 36,000 pounds and 32 neither axle of the series may exceed 18,000 pounds. Any vehicle of this type manufactured after the model year of 33 2014 or first registered in Illinois after December 31, 34 2014 may not exceed a combined weight of 32,000 pounds 35 through the series of 2 axles and neither axle of the 36

- 20 - LRB093 13721 DRH 40611 b

HB4134

1

series may exceed 18,000 pounds;

2 (11) 4-axle vehicles or a 5 or more axle combination of vehicles: The weight transmitted upon the road surface 3 through any series of 3 axles whose centers are more than 4 5 96 inches apart, measured between extreme axles in the series, may not exceed those allowed in the table contained 6 in subsection (f) of this Section. No axle or tandem axle 7 of the series may exceed the maximum weight permitted under 8 9 this Section for a single or tandem axle.

No vehicle or combination of vehicles equipped with other than pneumatic tires may be operated, unladen or with load, upon the highways of this State when the gross weight on the road surface through any wheel exceeds 800 pounds per inch width of tire tread or when the gross weight on the road surface through any axle exceeds 16,000 pounds.

(b) On non-designated highways, the gross weight of vehicles and combination of vehicles including the weight of the vehicle or combination and its maximum load shall be subject to the foregoing limitations and further shall not exceed the following gross weights dependent upon the number of axles and distance between extreme axles of the vehicle or combination measured longitudinally to the nearest foot.

23

24	VEHICLES OR COMBINATIONS					
25		G 3 AXLES				
26	With Tandem		With or			
27	Axles		Without			
28			Tandem Axles			
29	Minimum		Minimum			
30	distance to	Maximum	distance to	Maximum		
31	nearest foot	Gross	nearest foot	Gross		
32	between	Weight	between	Weight		
33	extreme axles	(pounds)	extreme axles	(pounds)		
34	10 feet	41,000	16 feet	46,000		

	HB4134	-	21 - LRB093 1372	21 DRH 40611 b			
1	11	42,000	17	47,000			
2	12	43,000	18	47,500			
3	13	44,000	19	48,000			
4	14	44,500	20	49,000			
5	15	45,000	21 feet or more	50,000			
6	VEHICLE	S OR COMBIN	NATIONS HAVING 4 AXLE	S			
7	Minimum		Minimum				
8	distance to	Maximum	distance to	Maximum			
9	nearest foot	Gross	nearest foot	Gross			
10	between	Weight	between	Weight			
11	extreme axles	(pounds)	extreme axles	(pounds)			
12	15 feet	50,000	26 feet	57,500			
13	16	50,500	27	58,000			
14	17	51,500	28	58,500			
15	18	52,000	29	59,500			
16	19	52,500	30	60,000			
17	20	53,500	31	60,500			
18	21	54,000	32	61,500			
19	22	54,500	33	62,000			
20	23	55,500	34	62,500			
21	24	56,000	35	63,500			
22	25	56,500	36 feet or more	64,000			
23	A vehicle not is	n a combina	tion having more that	n 4 axles may			
24	not exceed the weight in the table in this subsection (b) for 4						
25	axles measured between the extreme axles of the vehicle.						
26	COMBINATIONS HAVING 5 OR MORE AXLES						
27	Minimum distance to		Maximum				
28	nearest foot betwee	n	Gross Weight				
29	extreme axles		(pounds)				
30	42 feet or less		72,000				
31	43		73,000				
32	44 feet or more		73,280				

33 VEHICLES OPERATING ON CRAWLER TYPE TRACKS 40,000 pounds

TRUCKS EQUIPPED WITH SELFCOMPACTORS

34

1 OR ROLL-OFF HOISTS AND ROLL-OFF CONTAINERS FOR GARBAGE 2 OR REFUSE HAULS ONLY AND TRUCKS USED FOR THE COLLECTION OF RENDERING MATERIALS 3 On Highway Not Part of National System 4 5 of Interstate and Defense Highways with 2 axles 36,000 pounds 6 with 3 axles 54,000 pounds 7

- 22 -

LRB093 13721 DRH 40611 b

40,000 pounds

HB4134

with 2 axles

8 TWO AXLE TRUCKS EQUIPPED WITH 9 A FRONT LOADING COMPACTOR USED EXCLUSIVELY 10 FOR THE COLLECTION OF GARBAGE, REFUSE, OR RECYCLING

12 (c) Cities having a population of more than 50,000 may 13 permit by ordinance axle loads on 2 axle motor vehicles 33 1/2% 14 above those provided for herein, but the increase shall not 15 become effective until the city has officially notified the Department of the passage of the ordinance and shall not apply 16 17 to those vehicles when outside of the limits of the city, nor 18 shall the gross weight of any 2 axle motor vehicle operating over any street of the city exceed 40,000 pounds. 19

(d) Weight limitations shall not apply to vehicles
(including loads) operated by a public utility when
transporting equipment required for emergency repair of public
utility facilities or properties or water wells.

24 A combination of vehicles, including a tow truck and a 25 disabled vehicle or disabled combination of vehicles, that exceeds the weight restriction imposed by this Code, may be 26 27 operated on a public highway in this State provided that 28 neither the disabled vehicle nor any vehicle being towed nor the tow truck itself shall exceed the weight limitations 29 30 permitted under this Chapter. During the towing operation, neither the tow truck nor the vehicle combination shall exceed 31 24,000 pounds on a single rear axle and 44,000 pounds on a 32 tandem rear axle, provided the towing vehicle: 33

34

11

(1) is specifically designed as a tow truck having a

gross vehicle weight rating of at least 18,000 pounds and is equipped with air brakes, provided that air brakes are required only if the towing vehicle is towing a vehicle, semitrailer, or tractor-trailer combination that is equipped with air brakes;

6 (2) is equipped with flashing, rotating, or 7 oscillating amber lights, visible for at least 500 feet in 8 all directions;

9 (3) is capable of utilizing the lighting and braking 10 systems of the disabled vehicle or combination of vehicles; 11 and

12 (4) does not engage in a tow exceeding 20 miles from 13 the initial point of wreck or disablement. Any additional 14 movement of the vehicles may occur only upon issuance of 15 authorization for that movement under the provisions of 16 Sections 15-301 through 15-319 of this Code.

17 Gross weight limits shall not apply to the combination of the tow truck and vehicles being towed. The tow truck license 18 19 plate must cover the operating empty weight of the tow truck 20 only. The weight of each vehicle being towed shall be covered by a valid license plate issued to the owner or operator of the 21 vehicle being towed and displayed on that vehicle. If no valid 22 23 plate issued to the owner or operator of that vehicle is displayed on that vehicle, or the plate displayed on that 24 vehicle does not cover the weight of the vehicle, the weight of 25 26 the vehicle shall be covered by the third tow truck plate 27 issued to the owner or operator of the tow truck and 28 temporarily affixed to the vehicle being towed.

29 Department may by rule or regulation prescribe The 30 additional requirements. However, nothing in this Code shall 31 prohibit a tow truck under instructions of a police officer 32 from legally clearing a disabled vehicle, that may be in violation of weight limitations of this Chapter, from the 33 roadway to the berm or shoulder of the highway. If in the 34 35 opinion of the police officer that location is unsafe, the officer is authorized to have the disabled vehicle towed to the 36

- 24 - LRB093 13721 DRH 40611 b

HB4134

1 nearest place of safety.

For the purpose of this subsection, gross vehicle weight rating, or GVWR, shall mean the value specified by the manufacturer as the loaded weight of the tow truck.

5 (e) No vehicle or combination of vehicles equipped with 6 pneumatic tires shall be operated, unladen or with load, upon 7 the highways of this State in violation of the provisions of 8 any permit issued under the provisions of Sections 15-301 9 through 15-319 of this Chapter.

(f) On designated Class I, II, or III highways and the 10 11 National System of Interstate and Defense Highways, no vehicle 12 or combination of vehicles with pneumatic tires may be operated, unladen or with load, when the total weight on the 13 road surface exceeds the following: 20,000 pounds on a single 14 15 axle; 34,000 pounds on a tandem axle with no axle within the tandem exceeding 20,000 pounds; 80,000 pounds gross weight for 16 17 vehicle combinations of 5 or more axles; or a total weight on a group of 2 or more consecutive axles in excess of that weight 18 19 produced by the application of the following formula: W = 500times the sum of (LN divided by N-1) + 12N + 36, where "W" 20 equals overall total weight on any group of 2 or more 21 22 consecutive axles to the nearest 500 pounds, "L" equals the 23 distance measured to the nearest foot between extremes of any group of 2 or more consecutive axles, and "N" equals the number 24 25 of axles in the group under consideration.

The above formula when expressed in tabular form results in allowable loads as follows:

28 Distance measured 29 to the nearest 30 foot between the 31 extremes of any Maximum weight in pounds group of 2 or of any group of 32 more consecutive 2 or more consecutive axles 33 axles 34 35 2 axles 3 axles 4 axles 5 axles 6 axles feet

1	4	34,000				
2	5	34,000				
3	6	34,000				
4	7	34,000				
5	8	38,000*	42,000			
6	9	39,000	42,500			
7	10	40,000	43,500			
8	11		44,000			
9	12		45,000	50,000		
10	13		45,500	50,500		
11	14		46,500	51,500		
12	15		47,000	52,000		
13	16		48,000	52,500	58,000	
14	17		48,500	53,500	58,500	
15	18		49,500	54,000	59,000	
16	19		50,000	54,500	60,000	
17	20		51,000	55 , 500	60,500	66,000
18	21		51,500	56,000	61,000	66 , 500
19	22		52,500	56 , 500	61 , 500	67 , 000
20	23		53,000	57 , 500	62,500	68,000
21	24		54,000	58,000	63,000	68 , 500
22	25		54,500	58 , 500	63,500	69,000
23	26		55,500	59 , 500	64,000	69 , 500
24	27		56,000	60,000	65,000	70,000
25	28		57,000	60 , 500	65 , 500	71,000
26	29		57 , 500	61 , 500	66,000	71 , 500
27	30		58,500	62,000	66,500	72,000
28	31		59,000	62 , 500	67 , 500	72 , 500
29	32		60,000	63 , 500	68,000	73,000
30	33			64,000	68,500	74,000
31	34			64 , 500	69,000	74,500
32	35			65 , 500	70,000	75 , 000
33	36			66,000	70,500	75 , 500
34	37			66 , 500	71,000	76 , 000
35	38			67 , 500	72,000	77 , 000
36	39			68,000	72 , 500	77 , 500

	HB4134	- 26 -	LRB093	13721 DRH	40611 b
1	40		68 , 500	73,000	78,000
2	41		69 , 500	73 , 500	78,500
3	42		70,000	74,000	79 , 000
4	43		70 , 500	75 , 000	80,000
5	44		71 , 500	75 , 500	
6	45		72 , 000	76,000	
7	46		72 , 500	76,500	
8	47		73 , 500	77,500	
9	48		74,000	78,000	
10	49		74 , 500	78,500	
11	50		75 , 500	79,000	
12	51		76 , 000	80,000	
13	52		76 , 500		
14	53		77 , 500		
15	54		78,000		
16	55		78 , 500		
17	56		79 , 500		
18	57		80,000		

19 *If the distance between 2 axles is 96 inches or less, the 2 20 axles are tandem axles and the maximum total weight may not 21 exceed 34,000 pounds, notwithstanding the higher limit 22 resulting from the application of the formula.

Vehicles not in a combination having more than 4 axles may not exceed the weight in the table in this subsection (f) for 4 axles measured between the extreme axles of the vehicle.

Vehicles in a combination having more than 6 axles may not exceed the weight in the table in this subsection (f) for 6 axles measured between the extreme axles of the combination.

Local authorities, with respect to streets and highways 29 30 under their jurisdiction, without additional fees, may also by 31 ordinance or resolution allow the weight limitations of this 32 subsection, provided the maximum gross weight on any one axle shall not exceed 20,000 pounds and the maximum total weight on 33 any tandem axle shall not exceed 34,000 pounds, on designated 34 highways when appropriate regulatory signs giving notice are 35 36 erected upon the street or highway or portion of any street or

1 highway affected by the ordinance or resolution.

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The following are exceptions to the above formula:

3 (1) Two consecutive sets of tandem axles may carry a
4 total weight of 34,000 pounds each if the overall distance
5 between the first and last axles of the consecutive sets of
6 tandem axles is 36 feet or more.

(2) Vehicles for which a different limit is established and posted in accordance with Section 15-316 of this Code.

9 (3) Vehicles for which the Department of 10 Transportation and local authorities issue overweight 11 permits under authority of Section 15-301 of this Code. 12 These vehicles are not subject to the bridge formula.

(4) Tow trucks subject to the conditions provided in
subsection (d) may not exceed 24,000 pounds on a single
rear axle or 44,000 pounds on a tandem rear axle.

(5) A tandem axle on a 3-axle truck registered as a
Special Hauling Vehicle, manufactured prior to or in the
model year of 2014, and registered in Illinois prior to
January 1, 2015, with a distance between 2 axles in a
series greater than 72 inches but not more than 96 inches
may not exceed a total weight of 36,000 pounds and neither
axle of the series may exceed 18,000 pounds.

23 (6) A truck not in combination, equipped with a self compactor or an industrial roll-off hoist and roll-off 24 25 container, used exclusively for garbage or refuse operations, may, when laden, transmit upon the road 26 27 surface, except when on part of the National System of 28 Interstate and Defense Highways, the following maximum weights: 22,000 pounds on a single axle; 40,000 pounds on a 29 30 tandem axle; 36,000 pounds gross weight on a 2-axle vehicle; 54,000 pounds gross weight on a 3-axle vehicle. 31 32 This vehicle is not subject to the bridge formula.

(7) Combinations of vehicles, registered as Special
Hauling Vehicles that include a semitrailer manufactured
prior to or in the model year of 2014, and registered in
Illinois prior to January 1, 2015, having 5 axles with a

1 distance of 42 feet or less between extreme axles, may not 2 exceed the following maximum weights: 18,000 pounds on a single axle; 32,000 pounds on a tandem axle; and 72,000 3 pounds gross weight. This combination of vehicles is not 4 5 subject to the bridge formula. For all those combinations of vehicles that include a semitrailer manufactured after 6 the effective date of this amendatory Act of the 92nd 7 General Assembly, the overall distance between the first 8 9 and last axles of the 2 sets of tandems must be 18 feet 6 inches or more. Any combination of vehicles that has had 10 11 its cargo container replaced in its entirety after December 12 31, 2014 may not exceed the weights allowed by the bridge formula. 13

No vehicle or combination of vehicles equipped with other than pneumatic tires may be operated, unladen or with load, upon the highways of this State when the gross weight on the road surface through any wheel exceeds 800 pounds per inch width of tire tread or when the gross weight on the road surface through any axle exceeds 16,000 pounds.

20 (f-1) A vehicle and load not exceeding 73,280 pounds is 21 allowed access as follows:

(1) From any State designated highway onto any county,
 township, or municipal highway for a distance of 5 highway
 miles for the purpose of loading and unloading, provided:

(A) The vehicle and load does not exceed 8 feet 6
inches in width and 65 feet overall length.

27

(B) There is no sign prohibiting that access.

(C) The route is not being used as a thoroughfarebetween State designated highways.

30 (2) From any State designated highway onto any county 31 or township highway for a distance of 5 highway miles, or 32 any municipal highway for a distance of one highway mile 33 for the purpose of food, fuel, repairs, and rest, provided:

34 (A) The vehicle and load does not exceed 8 feet 6
 35 inches in width and 65 feet overall length.

36

(B) There is no sign prohibiting that access.

1 2 (C) The route is not being used as a thoroughfare between State designated highways.

3 (f-2) A vehicle and load greater than 73,280 pounds in 4 weight but not exceeding 80,000 pounds is allowed access as 5 follows:

6 (1) From a Class I highway onto any street or highway 7 for a distance of one highway mile for the purpose of 8 loading, unloading, food, fuel, repairs, and rest, 9 provided there is no sign prohibiting that access.

10 (2) From a Class I, II, or III highway onto any State
11 highway or any local designated highway for a distance of 5
12 highway miles for the purpose of loading, unloading, food,
13 fuel, repairs, and rest.

Section 5-35 of the Illinois Administrative Procedure Act relating to procedures for rulemaking shall not apply to the designation of highways under this subsection.

(g) No person shall operate a vehicle or combination of vehicles over a bridge or other elevated structure constituting part of a highway with a gross weight that is greater than the maximum weight permitted by the Department, when the structure is sign posted as provided in this Section.

22 (h) The Department upon request from any local authority 23 shall, or upon its own initiative may, conduct an investigation of any bridge or other elevated structure constituting a part 24 25 of a highway, and if it finds that the structure cannot with 26 safety to itself withstand the weight of vehicles otherwise 27 permissible under this Code the Department shall determine and 28 declare the maximum weight of vehicles that the structures can withstand, and shall cause or permit suitable signs stating 29 30 maximum weight to be erected and maintained before each end of 31 the structure. No person shall operate a vehicle or combination 32 of vehicles over any structure with a gross weight that is greater than the posted maximum weight. 33

(i) Upon the trial of any person charged with a violation
 of subsections (g) or (h) of this Section, proof of the
 determination of the maximum allowable weight by the Department

HB4134 - 30 - LRB093 13721 DRH 40611 b
and the existence of the signs, constitutes conclusive evidence
of the maximum weight that can be maintained with safety to the
bridge or structure.
(Source: P.A. 92-417, eff. 1-1-02; 93-177, eff. 7-11-03;

5 93-186, eff. 1-1-04; revised 8-12-03.)