95TH GENERAL ASSEMBLY

State of Illinois

2007 and 2008

HB0918

Introduced 2/7/2007, by Rep. William B. Black

SYNOPSIS AS INTRODUCED:

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

Amends the Illinois Vehicle Code. Provides that certain large vehicles have access from any designated (rather than any State designated) highway onto any highway for the necessary distance (rather than for 5 highway miles) for purposes of loading or unloading. Provides that these vehicles have access from any designated (rather than any State designated) highway onto any State, county, or township highway for the necessary distance (rather than for 5 highway miles) for the purpose of food, fuel, repairs, and rest.

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FISCAL NOTE ACT MAY APPLY

A BILL FOR

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AN ACT concerning transportation.

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 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 products18 provided that the load is not more than 12 feet wide.

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(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 1

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Defense Highways or other highways in the system of State highways:

3 (A) The driver of a vehicle transporting an implement of husbandry that exceeds 8 feet 6 inches in 4 5 width shall obey all traffic laws and shall check the roadways prior to making a movement in order to ensure 6 7 that adequate clearance is available for the movement. 8 It is prima facie evidence that the driver of a vehicle 9 transporting an implement of husbandry has failed to 10 check the roadway prior to making a movement if the 11 vehicle is involved in a collision with a bridge, 12 overpass, fixed structure, or properly placed traffic 13 control device or if the vehicle blocks traffic due to 14 its inability to proceed because of a bridge, overpass, 15 fixed structure, or properly placed traffic control 16 device.

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

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

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wide by 18 inches high.

2 (D) One civilian escort vehicle is required for a 3 load that exceeds 14 feet 6 inches in width and 2 4 civilian escort vehicles are required for a load that 5 exceeds 16 feet in width on the National System of 6 Interstate and Defense Highways or other highways in 7 the system of State highways.

8 (E) The requirements for a civilian escort vehicle 9 and driver are as follows:

10 (1) The civilian escort vehicle shall be a 11 passenger car or a second division vehicle not 12 exceeding a gross vehicle weight of 8,000 pounds 13 that is designed to afford clear and unobstructed 14 vision to both front and rear.

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

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

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(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.

13 (6) When 2 escort vehicles are required, one 14 escort shall travel approximately 300 feet ahead 15 of the load and the second escort shall travel 16 approximately 300 feet behind the load. The 17 rotating, oscillating, or flashing lights or 18 flashing amber strobe lights and an "OVERSIZE 19 LOAD" sign shall be displayed on the escort 20 vehicles and shall be visible from the front on the 21 lead escort and from the rear on the trailing 22 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

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conditions.

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

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

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

8 (11) The driver of the escort vehicle must be 9 in radio contact with the driver of the vehicle 10 carrying the oversize load.

11 (F) A transport vehicle while under load of more 12 than 8 feet 6 inches in width must be equipped with an 13 illuminated rotating, oscillating, or flashing amber 14 light or lights or a flashing amber strobe light or 15 lights mounted on the top of the cab that are of 16 sufficient intensity to be visible at 500 feet in 17 normal sunlight. If the load on the transport vehicle blocks the visibility of the amber lighting from the 18 19 rear of the vehicle, the vehicle must also be equipped 20 with an illuminated rotating, oscillating, or flashing amber light or lights or a flashing amber strobe light 21 22 or lights mounted on the rear of the load that are of 23 sufficient intensity to be visible at 500 feet in 24 normal sunlight.

25 (G) When a flashing amber light is required on the
 26 transport vehicle under load and it is operating on a

two-lane highway, the transport vehicle shall display to the rear at least one rotating, oscillating, or flashing light or a flashing amber strobe light and an "OVERSIZE LOAD" sign. When a flashing amber light is required on the transport vehicle under load and it is operating on a multilane divided highway, the sign and light shall be visible from the rear.

8 (H) Maximum speed shall be 45 miles per hour on all 9 such moves or 5 miles per hour above the posted minimum 10 speed limit, whichever is greater, but the vehicle 11 shall not at any time exceed the posted maximum speed 12 limit.

13 buildings designed (3) Portable and used for 14 agricultural and livestock raising operations that are not 15 more than 14 feet wide and with not more than a 1 foot 16 overhang along the left side of the hauling vehicle. 17 However, the buildings shall not be transported more than 10 miles and not on any route that is part of the National 18 19 System of Interstate and Defense Highways.

All buildings when being transported shall display at least 21 2 red cloth flags, not less than 12 inches square, mounted as 22 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.

26 (c) Vehicles propelled by electric power obtained from

overhead trolley wires operated wholly within the corporate limits of a municipality are also exempt from the width limitation.

4 (d) Exemptions are also granted to vehicles designed for
5 the carrying of more than 10 persons under the following
6 conditions:

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(1) (Blank);

8 (2) When operated within any public transportation 9 service with the approval of local authorities or an 10 appropriate public body authorized by law to provide public 11 transportation. Any vehicle so operated may be 8 feet 6 12 inches in width; or

13 When a county engineer or superintendent of (3) 14 highways, after giving due consideration to the mass 15 transportation needs of the area and to the width and 16 condition of the road, has determined that the operation of 17 buses wider than 8 feet will not pose an undue safety hazard on a particular county or township road segment, he 18 or she may authorize buses not to exceed 8 feet 6 inches in 19 20 width on any highway under that engineer's or superintendent's jurisdiction. 21

(d-1) A recreational vehicle, as defined in Section 1-169,
may exceed 8 feet 6 inches in width if:

(1) the excess width is attributable to appurtenances
that extend 6 inches or less beyond either side of the body
of the vehicle; and

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1 (2) the roadway on which the vehicle is traveling has 2 marked lanes for vehicular traffic that are at least 11 3 feet in width.

As used in this subsection (d-1) and in subsection (d-2), the term appurtenance includes (i) a retracted awning and its support hardware and (ii) any appendage that is intended to be an integral part of a recreation vehicle.

8 (d-2) A recreational vehicle that exceeds 8 feet 6 inches 9 in width as provided in subsection (d-1) may travel any roadway 10 of the State if the vehicle is being operated between a roadway 11 permitted under subsection (d-1) and:

12 (1) the location where the recreation vehicle is 13 garaged;

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(2) the destination of the recreation vehicle; or

15 (3) a facility for food, fuel, repair, services, or 16 rest.

17 (e) A vehicle and load traveling upon the National System of Interstate and Defense Highways or any other highway in the 18 19 system of State highways that has been designated as a Class I 20 or Class II highway by the Department, or any street or highway 21 designated by local authorities, may have a total outside width 22 of 8 feet 6 inches, provided that certain safety devices that 23 the Department determines as necessary for the safe and efficient operation of motor vehicles shall not be included in 24 25 the calculation of width.

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(e-1) A vehicle and load more than 8 feet wide but not

1 exceeding 8 feet 6 inches in width is allowed access according 2 to the following:

(1) A vehicle and load not exceeding <u>weights specified</u>
<u>in subsection (f) of Section 15-111</u> 73,280 pounds in weight
is allowed access from any State designated highway onto
any <u>State</u>, county, township, or municipal highway for a
distance of 5 highway miles for the purpose of loading and
unloading, provided:

9 (A) The vehicle and load does not exceed 65 feet 10 overall length.

(B) There is no sign prohibiting that access.

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

14(D) The course of travel taken to or from the15designated route from or to the point of loading and16unloading is the shortest practical in the general17direction of the destination.

(2) A vehicle and load not exceeding <u>weights specified</u>
<u>in subsection (f) of Section 15-111</u> 73,280 pounds in weight
is allowed access from any State designated highway onto
any <u>State</u>, county, or township highway for a distance of 5
<u>highway miles</u> or onto any municipal highway for a distance
of one highway mile for the purpose of food, fuel, repairs,
and rest, provided:

(A) The vehicle and load does not exceed 65 feetoverall length.

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(B) There is no sign prohibiting that access.

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

4 <u>(D) The course of travel taken to or from the</u> 5 <u>designated route from or to the point of food, fuel,</u> 6 <u>repairs, or rest is the shortest practical in the</u> 7 <u>general direction of the destination.</u>

8 (3) <u>(Blank).</u> A vehicle and load not exceeding 80,000 9 pounds in weight is allowed access from a Class I highway 10 onto any street or highway for a distance of one highway 11 mile for the purpose of loading, unloading, food, fuel, 12 repairs, and rest, provided there is no sign prohibiting 13 that access.

(4) <u>(Blank).</u> 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.

19 (5) A trailer or semi-trailer not exceeding 28 feet 6 20 inches in length, that was originally in combination with a 21 truck tractor, shall have unlimited access to points of 22 loading and unloading.

23 (6) All household goods carriers shall have unlimited24 access to points of loading and unloading.

25 Section 5-35 of the Illinois Administrative Procedure Act 26 relating to procedures for rulemaking shall not apply to the HB0918 - 11 - LRB095 04234 DRH 24275 b

1 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.

8 (g) Any person who is convicted of violating this Section 9 is subject to the penalty as provided in paragraph (b) of 10 Section 15-113.

11 (Source: P.A. 93-177, eff. 7-11-03; 94-949, eff. 1-1-07.)

12 (625 ILCS 5/15-111) (from Ch. 95 1/2, par. 15-111)

13 Sec. 15-111. Wheel and axle loads and gross weights.

(a) On non-designated highways, no vehicle or combination of vehicles equipped with pneumatic tires may be operated, unladen or with load, when the total weight transmitted to the road surface exceeds 18,000 pounds on a single axle or 32,000 pounds on a tandem axle with no axle within the tandem exceeding 18,000 pounds except:

(1) when a different limit is established and posted in
 accordance with Section 15-316 of this Code;

(2) vehicles for which the Department of
Transportation and local authorities issue overweight
permits under authority of Section 15-301 of this Code;
(3) tow trucks subject to the conditions provided in

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subsection (d) may not exceed 24,000 pounds on a single rear axle or 44,000 pounds on a tandem rear axle;

3 (4) any single axle of a 2-axle truck weighing 36,000
4 pounds or less and not a part of a combination of vehicles,
5 shall not exceed 20,000 pounds;

6 (5) any single axle of a 2-axle truck equipped with a 7 personnel lift or digger derrick, weighing 36,000 pounds or 8 less, owned and operated by a public utility, shall not 9 exceed 20,000 pounds;

10 (6) any single axle of a 2-axle truck specially 11 equipped with a front loading compactor used exclusively 12 for garbage, refuse, or recycling may not exceed 20,000 13 pounds per axle, provided that the gross weight of the 14 vehicle does not exceed 40,000 pounds;

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

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(9) tandem axles on a 3-axle truck registered as a

Special Hauling Vehicle, manufactured prior to or in the 1 model year of 2014 and first registered in Illinois prior 2 3 to January 1, 2015, with a distance greater than 72 inches but not more than 96 inches between any series of 2 axles, 4 5 is allowed a combined weight on the series not to exceed 36,000 pounds and neither axle of the series may exceed 6 7 18,000 pounds. Any vehicle of this type manufactured after 8 the model year of 2014 or first registered in Illinois 9 after December 31, 2014 may not exceed a combined weight of 10 32,000 pounds through the series of 2 axles and neither 11 axle of the series may exceed 18,000 pounds;

12 (10) a 4-axle truck mixer registered as a Special Hauling Vehicle, used exclusively for the mixing and 13 14 transportation of concrete in the plastic state and 15 manufactured prior to or in the model year of 2014 and 16 first registered in Illinois prior to January 1, 2015, is 17 allowed the following maximum weights: 20,000 pounds on any single axle; 36,000 pounds on any series of 2 axles greater 18 19 than 72 inches but not more than 96 inches; and 34,000 20 pounds on any series of 2 axles greater than 40 inches but not more than 72 inches; 21

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

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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.

10 (b) On non-designated highways, the gross weight of 11 vehicles and combination of vehicles including the weight of 12 the vehicle or combination and its maximum load shall be 13 subject to the foregoing limitations and further shall not 14 exceed the following gross weights dependent upon the number of 15 axles and distance between extreme axles of the vehicle or 16 combination measured longitudinally to the nearest foot.

18		VEHICLES O	R COMBINATIONS	
19		HAVIN	G 3 AXLES	
20	With Tandem		With or	
21	Axles		Without	
22			Tandem Axles	
23	Minimum		Minimum	
24	distance to	Maximum	distance to	Maximum

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1	nearest foot	Gross	nearest foot	Gross
2	between	Weight	between	Weight
3	extreme axles	(pounds)	extreme axles	(pounds)
4	10 feet	41,000	16 feet	46,000
5	11	42,000	17	47,000
6	12	43,000	18	47,500
7	13	44,000	19	48,000
8	14	44,500	20	49,000
9	15	45,000	21 feet or more	50,000

10 VEHICLES OR COMBINATIONS HAVING 4 AXLES

11	Minimum		Minimum	
12	distance to	Maximum	distance to	Maximum
13	nearest foot	Gross	nearest foot	Gross
14	between	Weight	between	Weight
15	extreme axles	(pounds)	extreme axles	(pounds)
16	15 feet	50,000	26 feet	57,500
17	16	50,500	27	58,000
18	17	51,500	28	58,500
19	18	52,000	29	59,500
20	19	52,500	30	60,000
21	20	53,500	31	60,500
22	21	54,000	32	61,500
23	22	54,500	33	62,000
24	23	55,500	34	62,500
25	24	56,000	35	63,500

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1 25 56,500 36 feet or more 64,000 2 A vehicle not in a combination having more than 4 axles may 3 not exceed the weight in the table in this subsection (b) for 4 4 axles measured between the extreme axles of the vehicle.

COMBINATIONS HAVING 5 OR MORE AXLES

6	Minimum distance to	Maximum
7	nearest foot between	Gross Weight
8	extreme axles	(pounds)
9	42 feet or less	72,000
10	43	73,000
11	44 feet or more	73,280

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12 VEHICLES OPERATING ON CRAWLER TYPE TRACKS 40,000 pounds

13	TRUCKS EQUIPPED WITH SELFCOMPACTORS
14	OR ROLL-OFF HOISTS AND ROLL-OFF CONTAINERS FOR GARBAGE,
15	REFUSE, OR RECYCLING HAULS ONLY AND TRUCKS USED FOR
16	THE COLLECTION OF RENDERING MATERIALS
17	On Highway Not Part of National System
18	of Interstate and Defense Highways
19	with 2 axles 36,000 pounds
20	with 3 axles 54,000 pounds

21		Т	WO	AXLE	TRUCKS	EQU	IPPED	WITH
22	А	FRONT	LO.	ADING	COMPAC	TOR	USED	EXCLUSIVELY

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1FOR THE COLLECTION OF GARBAGE, REFUSE, OR RECYCLING2with 2 axles40,000 pounds

3 A 4-axle truck mixer registered as a Special Hauling 4 Vehicle, used exclusively for mixing and transportation of 5 concrete in the plastic state, manufactured before or in the 6 model year of 2014, and first registered in Illinois before 7 January 1, 2015, is allowed a maximum gross weight listed in 8 the table of subsection (f) of this Section for 4 axles. This 9 vehicle, while loaded with concrete in the plastic state, is 10 not subject to the series of 3 axles requirement provided for 11 in subdivision (a)(11) of this Section, but no axle or tandem 12 axle of the series may exceed the maximum weight permitted under subdivision (a) (10) of this Section. 13

14 (b-1) As used in this Section, a "recycling haul" or 15 "recycling operation" means the hauling of segregated, 16 non-hazardous, non-special, homogeneous non-putrescible 17 materials, such as paper, glass, cans, or plastic, for 18 subsequent use in the secondary materials market.

(c) Cities having a population of more than 50,000 may permit by ordinance axle loads on 2 axle motor vehicles 33 1/2% above those provided for herein, but the increase shall not become effective until the city has officially notified the Department of the passage of the ordinance and shall not apply to those vehicles when outside of the limits of the city, nor shall the gross weight of any 2 axle motor vehicle operating HB0918 - 18 - LRB095 04234 DRH 24275 b

1 over any street of the city exceed 40,000 pounds.

2 (d) Weight limitations shall not apply to vehicles 3 (including loads) operated by a public utility when 4 transporting equipment required for emergency repair of public 5 utility facilities or properties or water wells.

6 A combination of vehicles, including a tow truck and a 7 disabled vehicle or disabled combination of vehicles, that exceeds the weight restriction imposed by this Code, may be 8 9 operated on a public highway in this State provided that 10 neither the disabled vehicle nor any vehicle being towed nor 11 the tow truck itself shall exceed the weight limitations 12 permitted under this Chapter. During the towing operation, 13 neither the tow truck nor the vehicle combination shall exceed 24,000 pounds on a single rear axle and 44,000 pounds on a 14 15 tandem rear axle, provided the towing vehicle:

(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;

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

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

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and

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2 (4) does not engage in a tow exceeding 20 miles from the initial point of wreck or disablement. Any additional 3 movement of the vehicles may occur only upon issuance of 4 5 authorization for that movement under the provisions of Sections 15-301 through 15-319 of this Code. The towing 6 7 vehicle, however, may tow any disabled vehicle from the 8 initial point of wreck or disablement to a point where 9 repairs are actually to occur. This movement shall be valid only on State routes. The tower must abide by posted bridge 10 11 weight limits.

12 Gross weight limits shall not apply to the combination of 13 the tow truck and vehicles being towed. The tow truck license 14 plate must cover the operating empty weight of the tow truck 15 only. The weight of each vehicle being towed shall be covered 16 by a valid license plate issued to the owner or operator of the 17 vehicle being towed and displayed on that vehicle. If no valid plate issued to the owner or operator of that vehicle is 18 19 displayed on that vehicle, or the plate displayed on that 20 vehicle does not cover the weight of the vehicle, the weight of the vehicle shall be covered by the third tow truck plate 21 22 issued to the owner or operator of the tow truck and 23 temporarily affixed to the vehicle being towed.

The Department may by rule or regulation prescribe additional requirements. However, nothing in this Code shall prohibit a tow truck under instructions of a police officer 1 from legally clearing a disabled vehicle, that may be in 2 violation of weight limitations of this Chapter, from the 3 roadway to the berm or shoulder of the highway. If in the 4 opinion of the police officer that location is unsafe, the 5 officer is authorized to have the disabled vehicle towed to the 6 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.

10 (e) No vehicle or combination of vehicles equipped with 11 pneumatic tires shall be operated, unladen or with load, upon 12 the highways of this State in violation of the provisions of 13 any permit issued under the provisions of Sections 15-301 14 through 15-319 of this Chapter.

(f) On designated Class I, II, or III highways and the 15 16 National System of Interstate and Defense Highways, no vehicle 17 combination of vehicles with pneumatic tires may be or operated, unladen or with load, when the total weight on the 18 road surface exceeds the following: 20,000 pounds on a single 19 20 axle; 34,000 pounds on a tandem axle with no axle within the tandem exceeding 20,000 pounds; 80,000 pounds gross weight for 21 22 vehicle combinations of 5 or more axles; or a total weight on a 23 group of 2 or more consecutive axles in excess of that weight produced by the application of the following formula: W = 50024 25 times the sum of (LN divided by N-1) + 12N + 36, where "W" 26 equals overall total weight on any group of 2 or more

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1 consecutive axles to the nearest 500 pounds, "L" equals the 2 distance measured to the nearest foot between extremes of any 3 group of 2 or more consecutive axles, and "N" equals the number 4 of axles in the group under consideration.

5 The above formula when expressed in tabular form results in 6 allowable loads as follows:

7 Distance measured

8 to the nearest

9 foot between the

11 group of 2 or of any group of

12 more consecutive 2 or more consecutive axles

13 axles

14 feet 2 axles 3 axles 4 axles 5 axles 6 axles 15 4 34,000 16 5 34,000 17 6 34,000 34,000 18 7 19 8 38,000* 42,000 20 9 39,000 42,500 21 10 40,000 43,500 22 11 44,000 23 45,000 50,000 12 24 13 45,500 50,500 25 46,500 14 51,500

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1	15	47,000	52,000		
2	16	48,000	52,500	58,000	
3	17	48,500	53,500	58 , 500	
4	18	49,500	54,000	59,000	
5	19	50,000	54,500	60,000	
6	20	51,000	55,500	60,500	66,000
7	21	51,500	56,000	61,000	66 , 500
8	22	52,500	56,500	61 , 500	67 , 000
9	23	53,000	57 , 500	62 , 500	68,000
10	24	54,000	58,000	63,000	68,500
11	25	54,500	58,500	63,500	69,000
12	26	55,500	59,500	64,000	69,500
13	27	56,000	60,000	65,000	70,000
14	28	57,000	60,500	65 , 500	71,000
15	29	57,500	61,500	66,000	71,500
16	30	58,500	62,000	66,500	72,000
17	31	59,000	62,500	67 , 500	72,500
18	32	60,000	63,500	68,000	73,000
19	33		64,000	68,500	74,000
20	34		64,500	69,000	74,500
21	35		65,500	70,000	75 , 000
22	36		66,000	70 , 500	75 , 500
23	37		66,500	71,000	76,000
24	38		67,500	72,000	77,000
25	39		68,000	72,500	77,500
26	40		68,500	73,000	78,000

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1	41		69,500	73,500	78,500
2	42		70,000	74,000	79,000
3	43		70,500	75 , 000	80,000
4	44		71,500	75 , 500	
5	45		72,000	76,000	
6	46		72,500	76 , 500	
7	47		73 , 500	77 , 500	
8	48		74,000	78 , 000	
9	49		74,500	78 , 500	
10	50		75 , 500	79 , 000	
11	51		76,000	80,000	
12	52		76 , 500		
13	53		77,500		
14	54		78,000		
15	55		78,500		
16	56		79 , 500		
17	57		80,000		
18	*If the distance b	etween 2 axles is 9	06 inches	or less,	the 2
10	avles are tandom	aulas and the marrie	um totol	tto i abt m	arr nat

axles are tandem axles and the maximum total weight may not exceed 34,000 pounds, notwithstanding the higher limit 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.

25 Vehicles in a combination having more than 6 axles may not26 exceed the weight in the table in this subsection (f) for 6

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axles measured between the extreme axles of the combination.

2 Local authorities, with respect to streets and highways 3 under their jurisdiction, without additional fees, may also by ordinance or resolution allow the weight limitations of this 4 5 subsection, provided the maximum gross weight on any one axle shall not exceed 20,000 pounds and the maximum total weight on 6 7 any tandem axle shall not exceed 34,000 pounds, on designated 8 highways when appropriate regulatory signs giving notice are 9 erected upon the street or highway or portion of any street or 10 highway affected by the ordinance or resolution.

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The following are exceptions to the above formula:

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

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

18 (3) Vehicles for which the Department of
19 Transportation and local authorities issue overweight
20 permits under authority of Section 15-301 of this Code.
21 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.

25 (5) A tandem axle on a 3-axle truck registered as a
26 Special Hauling Vehicle, manufactured prior to or in the

1 model year of 2014, and registered in Illinois prior to 2 January 1, 2015, with a distance between 2 axles in a 3 series greater than 72 inches but not more than 96 inches 4 may not exceed a total weight of 36,000 pounds and neither 5 axle of the series may exceed 18,000 pounds.

(6) A truck not in combination, equipped with a self 6 compactor or an industrial roll-off hoist and roll-off 7 8 container, used exclusively for garbage, refuse, or 9 recycling operations, may, when laden, transmit upon the 10 road surface, except when on part of the National System of 11 Interstate and Defense Highways, the following maximum 12 weights: 22,000 pounds on a single axle; 40,000 pounds on a tandem axle; 36,000 pounds gross weight on a 2-axle 13 14 vehicle; 54,000 pounds gross weight on a 3-axle vehicle. 15 This vehicle is not subject to the bridge formula.

16 (7) Combinations of vehicles, registered as Special 17 Hauling Vehicles that include a semitrailer manufactured prior to or in the model year of 2014, and registered in 18 Illinois prior to January 1, 2015, having 5 axles with a 19 20 distance of 42 feet or less between extreme axles, may not 21 exceed the following maximum weights: 18,000 pounds on a 22 single axle; 32,000 pounds on a tandem axle; and 72,000 23 pounds gross weight. This combination of vehicles is not subject to the bridge formula. For all those combinations 24 25 of vehicles that include a semitrailer manufactured after 26 the effective date of this amendatory Act of the 92nd

General Assembly, the overall distance between the first and last axles of the 2 sets of tandems must be 18 feet 6 inches or more. Any combination of vehicles that has had its cargo container replaced in its entirety after December 31, 2014 may not exceed the weights allowed by the bridge formula.

7 (8) A 4-axle truck mixer registered as a Special 8 Hauling Vehicle, used exclusively for the mixing and 9 transportation of concrete in the plastic state, 10 manufactured before or in the model year of 2014, first 11 registered in Illinois before January 1, 2015, and not 12 operated on a highway that is part of the National System of Interstate Highways, is allowed the following maximum 13 14 weights: 20,000 pounds on any single axle; 36,000 pounds on 15 a series of axles greater than 72 inches but not more than 16 96 inches; and 34,000 pounds on any series of 2 axles 17 greater than 40 inches but not more than 72 inches. The gross weight of this vehicle may not exceed the weights 18 19 allowed by the bridge formula for 4 axles. The bridge 20 formula does not apply to any series of 3 axles while the 21 vehicle is transporting concrete in the plastic state, but 22 no axle or tandem axle of the series may exceed the maximum 23 weight permitted under this subsection (f).

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 1 road surface through any wheel exceeds 800 pounds per inch 2 width of tire tread or when the gross weight on the road 3 surface through any axle exceeds 16,000 pounds.

4 (f-1) A vehicle and load not exceeding <u>the weight</u>
5 <u>limitations specified in subsection (f)</u> 73,280 pounds is
6 allowed access as follows:

7 (1) From any State designated highway onto any
8 <u>non-designated</u> county, township, or municipal highway for
9 a distance of 5 highway miles for the purpose of loading,
10 and unloading, food, fuel, repairs, and rest, provided:

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

13 (B) There is no sign prohibiting that access.

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

16(D) The course of travel taken to or from the17designated route from or to the point of loading,18unloading, food, fuel, repairs, or rest is the shortest19practical in the general direction of the destination.

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

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

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1 (B) There is no sign prohibiting that access. 2 (C) The route is not being used as a thoroughfare 3 between State designated highways. (f-2) (Blank). A vehicle and load greater than 73,280 4 5 pounds in weight but not exceeding 80,000 pounds allowed 6 access as follows: 7 (1) From a Class I highway onto any street or highway 8 for a distance of one highway mile for the purpose 9 loading, unloading, food, fuel, repairs, and rest, 10 provided there is no sign prohibiting that access. 11 (2) From a Class I, II, or III highway onto any State 12 highway or any local designated highway for a distance of 5 13 highway miles for the purpose of loading, unloading, food,

13 nighway miles for the purpose of loading, unloading, to 14 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.

(h) The Department upon request from any local authority shall, or upon its own initiative may, conduct an investigation of any bridge or other elevated structure constituting a part of a highway, and if it finds that the structure cannot with

safety to itself withstand the weight of vehicles otherwise 1 2 permissible under this Code the Department shall determine and declare the maximum weight of vehicles that the structures can 3 4 withstand, and shall cause or permit suitable signs stating 5 maximum weight to be erected and maintained before each end of 6 the structure. No person shall operate a vehicle or combination 7 of vehicles over any structure with a gross weight that is 8 greater than the posted maximum weight.

9 (i) Upon the trial of any person charged with a violation 10 of subsections (g) or (h) of this Section, proof of the 11 determination of the maximum allowable weight by the Department 12 and the existence of the signs, constitutes conclusive evidence 13 of the maximum weight that can be maintained with safety to the 14 bridge or structure.

15 (Source: P.A. 93-177, eff. 7-11-03; 93-186, eff. 1-1-04; 16 93-1023, eff. 8-25-04; 94-464, eff. 1-1-06; 94-926, eff. 17 1-1-07.)

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