- 1 AN ACT in relation to vehicles.
- 2 Be it enacted by the People of the State of Illinois,
- 3 represented in the General Assembly:
- 4 Section 5. The Illinois Vehicle Code is amended by
- 5 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
- vehicles on the highway are not clearly discernible at a
- 14 distance of 1000 feet, the following vehicles may exceed the
- 8 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
- 18 products provided that the load is not more than 12 feet
- wide.
- 20 (2) Implements of husbandry being transported on
- 21 another vehicle and the transporting vehicle while
- loaded.
- 23 The following requirements apply to the
- 24 transportation on another vehicle of an implement of
- 25 husbandry wider than 8 feet 6 inches on the National
- 26 System of Interstate and Defense Highways or other
- 27 highways in the system of State highways:
- 28 (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
- 31 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 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.

- (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 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 vehicle and 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

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pounds that is designed to afford clear and unobstructed vision to both front and rear.

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

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be equipped with illuminated rotating,

(3) While in use, the escort vehicle must

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flashing amber strobe lights mounted on top

oscillating, or flashing amber lights or

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that are of sufficient intensity to be visible

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(4) "OVERSIZE LOAD" signs are mandatory

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on all escort vehicles. The sign on an escort

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vehicle shall have 8-inch high black letters on a yellow sign that is 5 feet wide by 12 inches

(5) When only one escort vehicle

highway, the escort vehicle shall travel

rotating, oscillating, or flashing lights or

LOAD" sign shall be displayed on the escort

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.

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high.

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required and it is operating on a two-lane

at 500 feet in normal sunlight.

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19 approximately 300 feet ahead of the load. The

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21 flashing amber strobe lights and an "OVERSIZE

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vehicle and shall be visible from the front.

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(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.
- (8) A separate escort shall be provided for each load hauled.
- (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 than 8 feet 6 inches in width must be equipped with an illuminated rotating, oscillating, or flashing amber light or lights or a flashing amber strobe light or lights mounted on the top of the cab that are of sufficient intensity to be visible at 500 feet in normal sunlight. If the load on the transport vehicle blocks the visibility of the amber lighting from the rear of the vehicle, the vehicle must also be equipped with an illuminated rotating, oscillating, or flashing amber light or lights or a flashing amber strobe light or lights mounted on the rear of the load that are of sufficient intensity to be visible at 500 feet in normal sunlight.
- (G) When a flashing amber light is required on the transport vehicle under load and it is operating

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1 on a two-lane highway, the transport vehicle shall 2 display to the rear at least one rotating, oscillating, or flashing light or a flashing amber 3 4 strobe light and an "OVERSIZE LOAD" sign. flashing amber light is required on the transport 5 vehicle under load and it is operating on 6 multilane divided highway, the sign and light shall 7 be visible from the rear. 8

- (H) Maximum speed shall be 45 miles per hour on all such moves or 5 miles per hour above the posted minimum speed limit, whichever is greater, but the vehicle shall not at any time exceed the posted maximum speed limit.
- (3) Portable buildings designed and 14 used for 15 agricultural and livestock raising operations that are 16 not more than 14 feet wide and with not more than a 1 foot overhang along the left side of the hauling vehicle. 17 However, the buildings shall not be transported more than 18 10 miles and not on any route that is part of the 19 National System of Interstate and Defense Highways. 20
- 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.
- 25 A State Police escort shall be required if it is 26 necessary for this load to use part of the left lane when 27 crossing any 2 laned State highway bridge.
- 28 (c) Vehicles propelled by electric power obtained from 29 overhead trolley wires operated wholly within the corporate 30 limits of a municipality are also exempt from the width 31 limitation.
- 32 (d) Exemptions are also granted to vehicles designed for 33 the carrying of more than 10 persons under the following 34 conditions:

1 (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
 - (3) When a county engineer or superintendent of highways, after giving due consideration to the mass transportation needs of the area and to the width and condition of the road, has determined that the operation of buses wider than 8 feet will not pose an undue safety hazard on a particular county or township road segment, he or she may authorize buses not to exceed 8 feet 6 inches in width on any highway under that engineer's or superintendent's jurisdiction.
 - (e) A vehicle and load traveling upon the National System of Interstate and Defense Highways or any other highway in the system of State highways that has been designated as a Class I or Class II highway by the Department, or any street or highway designated by local authorities or road district commissioners, may have a total outside width of 8 feet 6 inches, provided that certain safety devices that the Department determines as necessary for the safe and efficient operation of motor vehicles shall not be included in the calculation of width.
 - (e-1) A vehicle and load more than 8 feet wide but not exceeding 8 feet 6 inches in width is allowed access according to the following:
- (1) A vehicle and load not exceeding the weight limitations specified in subsection (f) of Section 15-111 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, food, fuel,

(6) All household goods

unlimited access to points of loading and unloading.

carriers

shall

have

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- 1 Section 5-35 of the Illinois Administrative Procedure Act
- 2 relating to procedures for rulemaking shall not apply to the
- designation of highways under this paragraph (e).
- 4 (f) Mirrors required by Section 12-502 of this Code and
- 5 other safety devices identified by the Department may project
- 6 up to 14 inches beyond each side of a bus and up to 6 inches
- 7 beyond each side of any other vehicle, and that projection
- 8 shall not be deemed a violation of the width restrictions of
- 9 this Section.
- 10 (g) Any person who is convicted of violating this
- 11 Section is subject to the penalty as provided in paragraph
- 12 (b) of Section 15-113.
- 13 (Source: P.A. 91-780, eff. 6-9-00; 92-417, eff. 1-1-02.)
- 14 (625 ILCS 5/15-107) (from Ch. 95 1/2, par. 15-107)
- 15 Sec. 15-107. Length of vehicles.
- 16 (a) The maximum length of a single vehicle on any
- 17 highway of this State may not exceed 42 feet except the
- 18 following:
- 19 (1) Semitrailers.
- 20 (2) Charter or regulated route buses may be up to
- 21 45 feet in length, not including energy absorbing
- bumpers.
- 23 (a-1) A motor home as defined in Section 1-145.01 may be
- 24 up to 45 feet in length, not including energy absorbing
- 25 bumpers. The length limitations described in this subsection
- 26 (a-1) shall be exclusive of energy-absorbing bumpers and rear
- view mirrors.
- (b) On all non-State highways, the maximum length of
- 29 vehicles in combinations is as follows:
- 30 (1) A truck tractor in combination with a
- 31 semitrailer may not exceed 55 feet overall dimension.
- 32 (2) A truck tractor-semitrailer-trailer may not
- 33 exceed 60 feet overall dimension.

1 (3) Combinations specially designed to transport

2 motor vehicles or boats may not exceed 60 feet overall

- dimension.
- 4 Vehicles operating during daylight hours when
- 5 transporting poles, pipes, machinery, or other objects of a
- 6 structural nature that cannot readily be dismembered are
- 7 exempt from length limitations, provided that no object may
- 8 exceed 80 feet in length and the overall dimension of the
- 9 vehicle including the load may not exceed 100 feet. This
- 10 exemption does not apply to operation on a Saturday, Sunday,
- or legal holiday. Legal holidays referred to in this Section
- 12 are the days on which the following traditional holidays are
- 13 celebrated: New Year's Day; Memorial Day; Independence Day;
- 14 Labor Day; Thanksgiving Day; and Christmas Day.
- 15 Vehicles and loads operated by a public utility while en
- 16 route to make emergency repairs to public service facilities
- or properties are exempt from length limitations, provided
- 18 that during night operations every vehicle and its load must
- 19 be equipped with a sufficient number of clearance lamps on
- 20 both sides and marker lamps on the extreme ends of any
- 21 projecting load to clearly mark the dimensions of the load.
- 22 A tow truck in combination with a disabled vehicle or
- 23 combination of disabled vehicles, as provided in paragraph
- 24 (6) of subsection (c) of this Section, is exempt from length
- 25 limitations.
- 26 All other combinations not listed in this subsection (b)
- 27 may not exceed 60 feet overall dimension.
- 28 (c) Combinations of vehicles may not exceed a total of 2
- 29 vehicles except the following:
- 30 (1) A truck tractor semitrailer may draw one
- 31 trailer.
- 32 (2) A truck tractor semitrailer may draw one
- 33 converter dolly.
- 34 (3) A truck tractor semitrailer may draw one

1 vehicle that is defined in Chapter 1 as special mobile 2 equipment, provided the overall dimension does not exceed 60 feet. 3 4 (4) A truck in transit may draw 3 trucks in transit coupled together by the triple saddlemount method. 5 (5) Recreational vehicles consisting of 3 vehicles, 6 7 provided the following: 8 (A) The total overall dimension does not 9 exceed 60 feet. (B) The towing vehicle 10 is а properly 11 registered vehicle capable of towing another vehicle using a fifth-wheel type assembly. 12 (C) The second vehicle in the combination of 13 vehicles is a recreational vehicle that is towed by 14 15 a fifth-wheel assembly. This vehicle must 16 properly registered and must be equipped with brakes, regardless of weight. 17 (D) The third vehicle must be the lightest of 18 19 the 3 vehicles and be a trailer or semitrailer designed or used for transporting a boat, 20 2.1 all-terrain vehicle, personal watercraft, 22 motorcycle. 23 (E) The towed vehicles may be only for the use of the operator of the towing vehicle. 24 25 (F) All vehicles must be properly equipped with operating brakes and safety equipment required 26 Code, except 27 this the additional brake requirement in subdivision (C) of this subparagraph 28 29 (5). (6) A tow truck in combination with a disabled 30 vehicle or combination of disabled vehicles, provided the 31 towing vehicle: 32

(A) Is specifically designed as a tow truck

having a gross vehicle weight rating of at least

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1 18,000 pounds and equipped with air brakes, provided 2 that air brakes are required only if the towing vehicle is towing a vehicle, semitrailer, or 3 4 tractor-trailer combination that is equipped with air brakes. For the purpose of this subsection, 5 gross vehicle weight rating, or GVWR, means the 6 7 value specified by the manufacturer as the loaded 8 weight of the tow truck.

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- (B) Is equipped with flashing, rotating, or oscillating amber lights, visible for at least 500 feet in all directions.
- (C) Is capable of utilizing the lighting and braking systems of the disabled vehicle or combination of vehicles.
- (D) Does not engage a tow exceeding 50 highway miles from the initial point of wreck or disablement to a place of repair. Any additional movement of the vehicles may occur only upon issuance of authorization for that movement under the provisions of Sections 15-301 through 15-319 of this Code.

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

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

- 28 (d) On Class I highways there are no overall length 29 limitations on motor vehicles operating in combinations 30 provided:
- 31 (1) The length of a semitrailer, unladen or with 32 load, in combination with a truck tractor may not exceed 33 53 feet.
- 34 (2) The distance between the kingpin and the center

of the rear axle of a semitrailer longer than 48 feet, in combination with a truck tractor, may not exceed 45 feet inches.

- (3) 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.
- (4) Maxi-cube combinations, as defined in Chapter1, 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 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.
- (7) A truck in transit transporting 3 trucks coupled together by the triple saddlemount method may not exceed 75 feet overall dimension.

Vehicles operating during daylight hours when transporting poles, pipes, machinery, or other objects of a structural nature that cannot readily be dismembered are exempt from length limitations, provided that no object may exceed 80 feet in length and the overall dimension of the vehicle including the load may not exceed 100 feet. This exemption does not apply to operation on a Saturday, Sunday, or legal holiday. Legal holidays referred to in this Section are the days on which the following traditional holidays are

- 1 celebrated: New Year's Day; Memorial Day; Independence Day;
- 2 Labor Day; Thanksgiving Day; and Christmas Day.
- 3 Vehicles and loads operated by a public utility while en
- 4 route to make emergency repairs to public service facilities
- 5 or properties are exempt from length limitations, provided
- 6 that during night operations every vehicle and its load must
- 7 be equipped with a sufficient number of clearance lamps on
- 8 both sides and marker lamps on the extreme ends of any
- 9 projecting load to clearly mark the dimensions of the load.
- 10 A tow truck in combination with a disabled vehicle or
- 11 combination of disabled vehicles, as provided in paragraph
- 12 (6) of subsection (c) of this Section, is exempt from length
- 13 limitations.
- 14 The length limitations described in this paragraph (d)
- shall be exclusive of safety and energy conservation devices,
- 16 such as bumpers, refrigeration units or air compressors and
- other devices, that the Department may interpret as necessary
- 18 for safe and efficient operation; except that no device
- 19 excluded under this paragraph shall have by its design or use
- 20 the capability to carry cargo.
- 21 Section 5-35 of the Illinois Administrative Procedure Act
- 22 relating to procedures for rulemaking shall not apply to the
- designation of highways under this paragraph (d).
- 24 (e) On Class II highways there are no overall length
- 25 limitations on motor vehicles operating in combinations,
- 26 provided:
- 27 (1) The length of a semitrailer, unladen or with
- load, in combination with a truck tractor, may not exceed
- 29 53 feet overall dimension.
- 30 (2) The distance between the kingpin and the center
- of the rear axle of a semitrailer longer than 48 feet, in
- 32 combination with a truck tractor, may not exceed 45 feet
- 33 6 inches.
- 34 (3) A truck tractor-semitrailer-trailer combination

- 1 may not exceed 65 feet overall dimension.
- 2 (4) The length of a semitrailer or trailer, unladen 3 or with load, operated in a truck 4 tractor-semitrailer-trailer combination, may not exceed
- 5 28 feet 6 inches.

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- 6 (5) Maxi-cube combinations, as defined in Chapter 7 1, may not exceed 65 feet overall dimension.
 - (6) A combination 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.
 - (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.
 - (8) A truck in transit transporting 3 trucks coupled together by the triple saddlemount method may not exceed 75 feet overall dimension.

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

1 Vehicles and loads operated by a public utility while en 2 route to make emergency repairs to public service facilities or properties are exempt from length limitations, provided 3 4 that during night operations every vehicle and its load must be equipped with a sufficient number of clearance lamps on 5 6 both sides and marker lamps on the extreme ends of any 7 projecting load to clearly mark the dimensions of the load. 8 A tow truck in combination with a disabled vehicle or 9 combination of disabled vehicles, as provided in paragraph (6) of subsection (c) of this Section, is exempt from length 10 11 limitations. Local authorities and road district commissioners, with 12 respect to streets and highways under their jurisdiction, may 13 also by ordinance or resolution allow length limitations of 14 15 this subsection (e). 16 The length limitations described in this paragraph (e) shall be exclusive of safety and energy conservation devices, 17 such as bumpers, refrigeration units or air compressors and 18 19 other devices, that the Department may interpret as necessary 20 for safe and efficient operation; except that no device 21 excluded under this paragraph shall have by its design or use 22 the capability to carry cargo. 23 (e-1) Combinations of vehicles not exceeding 65 feet overall length are allowed access as follows: 24 25 (1) From any State designated highway onto any county, township, or municipal highway for-a-distance--of 26 5---highway---miles for the purpose of loading, and 27 unloading, food, fuel, repairs, and rest, provided: 28 29 The vehicle does not exceed the weight 30 <u>limitations</u> specified in subsection (f) of Section

- (B) There is no sign prohibiting that access.
- (C) The route is not being used as a

15-111 73,280-pounds-in-gross-weight and 8 feet 6

inches in width.

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1 thoroughfare between State designated highways. 2 (Blank) From-any-State-designated-highway--onto 3 any--county--or--township--highway--for--a--distance-of-5 4 highway--miles--or--onto--any--municipal--highway--for-a 5 distance-of-one-highway-mile-for--the--purpose--of--food, fuel,-repairs,-and-rest,-provided: 6 7 (A)--The--vehicle-does-not-exceed-73,280-pounds 8 in-gross-weight-and-8-feet-6-inches-in-width. 9 (B)--There-is-no-sign-prohibiting-that-access-10 (C)--The--route--is--not--being---used---as---a 11 thoroughfare-between-State-designated-highways. 12 (e-2) Except as provided in subsection (e-3), combinations of vehicles over 65 feet in length, with no 13 overall length limitation except as provided in subsections 14 15 (d) and (e) of this Section, are allowed access as follows: (1) From a Class I highway onto any street or 16 17 highway for a distance of one highway mile for the purpose of loading, unloading, food, fuel, repairs, 18 rest, provided there is no sign prohibiting that access. 19 (2) From a Class I or Class II highway onto any 20 21 State highway or any locally designated highway for-a 22 distance--of--5-highway-miles for the purpose of loading, 23 unloading, food, fuel, repairs, and rest. (e-3) Combinations of vehicles over 65 feet in length 24 25 operated by household goods carriers, with no overall length limitations except as provided in subsections (d) and (e) of 26 this Section, have unlimited access to points of loading and 27 unloading. 28 Section 5-35 of the Illinois Administrative Procedure Act 29 30 relating to procedures for rulemaking shall not apply to the designation of highways under this paragraph (e). 31 (f) On Class III and other non-designated State 32 33 highways, the length limitations for vehicles in combination

are as follows:

1 (1) Truck tractor-semitrailer combinations, must 2 comply with either a maximum 55 feet overall wheel base 3 or a maximum 65 feet extreme overall dimension.

- (2) Semitrailers, unladen or with load, may not exceed 53 feet overall dimension.
- (3) No truck tractor-semitrailer-trailer combination 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:
 - (1) Vehicles operated in the daytime, except on Saturdays, Sundays, or legal holidays, when transporting poles, pipe, machinery, or other objects of a structural nature that cannot readily be dismembered, provided the overall length of vehicle and load may not exceed 100 feet and no object exceeding 80 feet in length may be transported unless a permit has been obtained as authorized in Section 15-301.
 - (2) Vehicles and loads operated by a public utility while en route to make emergency repairs to public service 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:
 - (A) It is specifically designed as a tow truck having a gross vehicle weight rating of at least 18,000 pounds and 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.
- 4 (B) It is equipped with flashing, rotating, or oscillating amber lights, visible for at least 500 feet in all directions.
- 7 (C) It is capable of utilizing the lighting 8 and braking systems of the disabled vehicle or 9 combination of vehicles.
- 10 (D) It does not engage in a tow exceeding 50

 11 miles from the initial point of wreck or

 12 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:
- New Year's Day;
- 23 Memorial Day;
- 24 Independence Day;
- 25 Labor Day;
- 26 Thanksgiving Day; and
- 27 Christmas Day.
- (h) The load upon any vehicle operated alone, or the load upon the front vehicle of a combination of vehicles, shall not extend more than 3 feet beyond the front wheels of the vehicle or the front bumper of the vehicle if it is equipped with a front bumper. The provisions of this subsection (h) shall not apply to any vehicle or combination of vehicles specifically designed for the collection and

- 1 transportation of waste, garbage, or recyclable materials
- during the vehicle's operation in the course of collecting
- 3 garbage, waste, or recyclable materials if the vehicle is
- 4 traveling at a speed not in excess of 15 miles per hour
- 5 during the vehicle's operation and in the course of
- 6 collecting garbage, waste, or recyclable materials. However,
- 7 in no instance shall the load extend more than 7 feet beyond
- 8 the front wheels of the vehicle or the front bumper of the
- 9 vehicle if it is equipped with a front bumper.
- 10 (i) The load upon the front vehicle of a combination of
- 11 vehicles specifically designed to transport motor vehicles
- 12 shall not extend more than 3 feet beyond the foremost part of
- 13 the transporting vehicle and the load upon the rear
- 14 transporting vehicle shall not extend more than 4 feet beyond
- 15 the rear of the bed or body of the vehicle. This paragraph
- 16 shall only be applicable upon highways designated in
- paragraphs (d) and (e) of this Section.
- 18 (j) Articulated vehicles comprised of 2 sections,
- 19 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
- 21 length, not including energy absorbing bumpers, provided that
- 22 the vehicles are:
- 1. operated by or for any public body or motor
- 24 carrier authorized by law to provide public
- 25 transportation services; or
- 26 2. operated in local public transportation service
- by any other person and the municipality in which the
- 28 service is to be provided approved the operation of the
- vehicle.
- 30 (j-1) (Blank).
- 31 (k) Any person who is convicted of violating this
- 32 Section is subject to the penalty as provided in paragraph
- 33 (b) of Section 15-113.
- 34 (1) (Blank).

1 (Source: P.A. 92-417, eff. 1-1-02; 92-766, eff. 1-1-03.)

- 2 (625 ILCS 5/15-111) (from Ch. 95 1/2, par. 15-111)
- 3 Sec. 15-111. Wheel and axle loads and gross weights.
- 4 (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
- 9 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 subsection (d) may not exceed 24,000 pounds on a single rear axle or 44,000 pounds on a tandem rear axle;
 - (4) any single axle of a 2-axle truck weighing 36,000 pounds or less and not a part of a combination of vehicles, shall not exceed 20,000 pounds;
 - (5) any single axle of a 2-axle truck equipped with a personnel lift or digger derrick, weighing 36,000 pounds or less, owned and operated by a public utility, shall not exceed 20,000 pounds;
 - (6) any single axle of a 2-axle truck specially equipped with a front loading compactor used exclusively for garbage, refuse, or recycling may not exceed 20,000 pounds per axle, provided that the gross weight of the 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:
2 22,000 pounds on a single axle; 40,000 pounds on a tandem
3 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;
- (9) tandem axles on a 3-axle truck registered as a Special Hauling Vehicle, manufactured prior to or in the model year of 2004 and first registered in Illinois prior to January 1, 2005, with a distance greater than 72 inches but not more than 96 inches between any series of 2 axles, is allowed a combined weight on the series not to exceed 36,000 pounds and neither axle of the series may exceed 18,000 pounds. Any vehicle of this type manufactured after the model year of 2004 or first registered in Illinois after December 31, 2004 may not exceed a combined weight of 32,000 pounds through the series of 2 axles and neither axle of the series may exceed 18,000 pounds;
- (10) tandem axles on a 4-axle truck mixer, whose fourth axle is a road surface engaging mixer trailing axle, registered as a Special Hauling Vehicle, used exclusively for the mixing and transportation of concrete and manufactured prior to or in the model year of 2004 and first registered in Illinois prior to January 1, 2005, with a distance greater than 72 inches but not more than 96 inches between any series of 2 axles, is allowed a combined weight on the series not to exceed 36,000 pounds and neither axle of the series may exceed 18,000 pounds. Any vehicle of this type manufactured after the model year of 2004 or first registered in Illinois after December 31, 2004 may not exceed a combined weight of

1 32,000 pounds through the series of 2 axles and neither 2 axle of the series may exceed 18,000 pounds;

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nearest foot

(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.

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.

VEHICLES HAVING 2 AXLES 36,000 pounds

VEHICLES OR COMBINATIONS 26 27 HAVING 3 AXLES 28 With Tandem With or 29 Axles Without Tandem Axles 30 31 Minimum Minimum 32 distance to Maximum distance to Maximum

Gross

nearest foot

Gross

1	between	Weight	between	Weight
2	extreme axles	(pounds)	extreme axles	(pounds)
3	10 feet	41,000	16 feet	46,000
4	11	42,000	17	47,000
5	12	43,000	18	47,500
6	13	44,000	19	48,000
7	14	44,500	20	49,000
8	15	45,000	21 feet or more	50,000
9	7	VEHICLES OR CO	OMBINATIONS	
10		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
26	25	56,500	36 feet or more	64,000
27	A vehicle not	t in a combina	ation having more tha	an 4 axles
28	may not exceed the	weight in the	e table in this subse	ection (b)
29	for 4 axles measu	ured between	the extreme axles	s of the
30	vehicle.			
31	COMBI	NATIONS HAVING	G 5 OR MORE AXLES	
2.0	and the same of th			

Minimum distance to nearest foot between 32 Maximum 33 Gross Weight 34 extreme axles (pounds)

1	42 feet or less 72,000	
2	43 73,000	
3	44 feet or more 73,280	
4	VEHICLES OPERATING ON CRAWLER TYPE TRAC	CKS 40,000 pounds
5	TRUCKS EQUIPPED WITH SELFC	COMPACTORS
6	OR ROLL-OFF HOISTS AND ROLL-OFF CONT	AINERS FOR GARBAGE
7	OR REFUSE HAULS ONLY AND TRUC	KS USED FOR
8	THE COLLECTION OF RENDERING	MATERIALS
9	On Highway Not Part of Natio	onal System
10	of Interstate and Defense	Highways
11	with 2 axles	36,000 pounds
12	with 3 axles	54,000 pounds
13	TWO AXLE TRUCKS EQUIPPE	D WITH
14	A FRONT LOADING COMPACTOR USED	EXCLUSIVELY
15	FOR THE COLLECTION OF GARBAGE, REF	USE, OR RECYCLING
16	with 2 axles	40,000 pounds
17	(c) Cities having a population o	of more than 50,000 may
18	permit by ordinance axle loads on 2 axl	e motor vehicles 33
19	1/2% above those provided for herein,	but the increase shall
20	not become effective until the city has	officially notified
21	the Department of the passage of the o	ordinance and shall not
22	apply to those vehicles when outside of	the limits of the
23	city, nor shall the gross weight of ar	y 2 axle motor vehicle
24	operating over any street of the city e	exceed 40,000 pounds.
25	(d) Weight limitations shall no	t apply to vehicles
26	(including loads) operated by a p	oublic utility when
27	transporting equipment required for	emergency repair of
28	public utility facilities or properties	or water wells.
29	A combination of vehicles, inclu	ding a tow truck and a
30	disabled vehicle or disabled combination	on of vehicles, that
31	exceeds the weight restriction impose	ed by this Code, may be

32 operated on a public highway in this State provided that

- 2 the tow truck itself shall exceed the weight limitations
- 3 permitted under this Chapter. During the towing operation,
- 4 neither the tow truck nor the vehicle combination shall
- 5 exceed 24,000 pounds on a single rear axle and 44,000 pounds
- on a tandem rear axle, provided the towing vehicle:
- 7 (1) is specifically designed as a tow truck having
- 8 a gross vehicle weight rating of at least 18,000 pounds
- 9 and is equipped with air brakes, provided that air brakes
- 10 are required only if the towing vehicle is towing a
- vehicle, semitrailer, or tractor-trailer combination that
- is equipped with air brakes;
- 13 (2) is equipped with flashing, rotating, or
- oscillating amber lights, visible for at least 500 feet
- in all directions;
- 16 (3) is capable of utilizing the lighting and
- 17 braking systems of the disabled vehicle or combination of
- 18 vehicles; and
- 19 (4) does not engage in a tow exceeding 20 miles
- 20 from the initial point of wreck or disablement. Any
- 21 additional movement of the vehicles may occur only upon
- issuance of authorization for that movement under the
- provisions of Sections 15-301 through 15-319 of this
- 24 Code.
- Gross weight limits shall not apply to the combination of
- 26 the tow truck and vehicles being towed. The tow truck
- 27 license plate must cover the operating empty weight of the
- 28 tow truck only. The weight of each vehicle being towed shall
- 29 be covered by a valid license plate issued to the owner or
- 30 operator of the vehicle being towed and displayed on that
- 31 vehicle. If no valid plate issued to the owner or operator of
- 32 that vehicle is displayed on that vehicle, or the plate
- 33 displayed on that vehicle does not cover the weight of the
- vehicle, the weight of the vehicle shall be covered by the

the nearest place of safety.

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third tow truck plate issued to the owner or operator of the tow truck and temporarily affixed to the vehicle being towed.

The Department may by rule or regulation prescribe 3 4 additional requirements. However, nothing in this Code shall 5 prohibit a tow truck under instructions of a police officer 6 from legally clearing a disabled vehicle, that may be 7 violation of weight limitations of this Chapter, from the roadway to the berm or shoulder of the highway. 8 Ιf 9 opinion of the police officer that location is unsafe, the officer is authorized to have the disabled vehicle towed to 10

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.

- (e) No vehicle or combination of vehicles equipped with pneumatic tires shall be operated, unladen or with load, upon the highways of this State in violation of the provisions of any permit issued under the provisions of Sections 15-301 through 15-319 of this Chapter.
- (f) On designated Class I, II, or III highways and the 20 21 National System of Interstate and Defense Highways, vehicle or combination of vehicles with pneumatic tires may 22 23 be operated, unladen or with load, when the total weight on the road surface exceeds the following: 20,000 pounds on a 24 single axle; 34,000 pounds on a tandem axle with no axle 25 within the tandem exceeding 20,000 pounds; 80,000 pounds 26 gross weight for vehicle combinations of 5 or more axles; 27 a total weight on a group of 2 or more consecutive axles in 28 29 excess of that weight produced by the application of 30 following formula: W = 500 times the sum of (LN divided by N-1) + 12N + 36, where "W" equals overall total weight on any 31 32 group of 2 or more consecutive axles to the nearest 500 pounds, "L" equals the distance measured to the nearest foot 33 34 between extremes of any group of 2 or more consecutive axles,

- 1 and "N" equals the number of axles in the group under
- 2 consideration.
- 3 The above formula when expressed in tabular form results
- 4 in allowable loads as follows:
- 5 Distance measured
- 6 to the nearest
- 7 foot between the
- 8 extremes of any Maximum weight in pounds
- 9 group of 2 or of any group of
- 10 more consecutive 2 or more consecutive axles

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

1	26	55,500	59,500	64,000	69,500
2	27	56,000	60,000	65,000	70,000
3	28	57,000	60,500	65,500	71,000
4	29	57,500	61,500	66,000	71,500
5	30	58,500	62,000	66,500	72,000
6	31	59,000	62,500	67,500	72,500
7	32	60,000	63,500	68,000	73,000
8	33		64,000	68,500	74,000
9	34		64,500	69,000	74,500
10	35		65,500	70,000	75,000
11	36		66,000	70,500	75,500
12	37		66,500	71,000	76,000
13	38		67,500	72,000	77,000
14	39		68,000	72,500	77,500
15	40		68,500	73,000	78,000
16	41		69,500	73,500	78,500
17	42		70,000	74,000	79,000
18	43		70,500	75,000	80,000
19	44		71,500	75,500	
20	45		72,000	76,000	
21	46		72,500	76,500	
22	47		73,500	77,500	
23	48		74,000	78,000	
24	49		74,500	78,500	
25	50		75,500	79,000	
26	51		76,000	80,000	
27	52		76,500		
28	53		77,500		
29	54		78,000		
30	55		78,500		
31	56		79,500		
32	57		80,000		
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33 *If the distance between 2 axles is 96 inches or less, the 2 34 axles are tandem axles and the maximum total weight may not

- 1 exceed 34,000 pounds, notwithstanding the higher limit
- 2 resulting from the application of the formula.
- Wehicles not in a combination having more than 4 axles
- 4 may not exceed the weight in the table in this subsection (f)
- 5 for 4 axles measured between the extreme axles of the
- 6 vehicle.
- 7 Vehicles in a combination having more than 6 axles may
- 8 not exceed the weight in the table in this subsection (f) for
- 9 6 axles measured between the extreme axles of the
- 10 combination.
- 11 Local authorities and road district highway
- 12 commissioners, with respect to streets and highways under
- 13 their jurisdiction, without additional fees, may also by
- 14 ordinance or resolution allow the weight limitations of this
- 15 subsection, provided the maximum gross weight on any one axle
- 16 shall not exceed 20,000 pounds and the maximum total weight
- on any tandem axle shall not exceed 34,000 pounds, on
- 18 designated highways when appropriate regulatory signs giving
- 19 notice are erected upon the street or highway or portion of
- 20 any street or highway affected by the ordinance or
- 21 resolution.
- The following are exceptions to the above formula:
- 23 (1) Two consecutive sets of tandem axles may carry
- 24 a total weight of 34,000 pounds each if the overall
- 25 distance between the first and last axles of the
- consecutive sets of tandem axles is 36 feet or more.
- 27 (2) Vehicles for which a different limit is
- established and posted in accordance with Section 15-316
- of this Code.
- 30 (3) Vehicles for which the Department of
- 31 Transportation and local authorities issue overweight
- 32 permits under authority of Section 15-301 of this Code.
- These vehicles are not subject to the bridge formula.
- 34 (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.

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(5) A tandem axle on a 3-axle truck registered as a Special Hauling Vehicle, manufactured prior to or in the model year of 2004, and registered in Illinois prior to January 1, 2005, 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.

- (6) A truck not in combination, equipped with a self compactor 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, except when on part of the National System of Interstate and Defense Highways, the following maximum weights: 22,000 pounds on a single axle; 40,000 pounds on a tandem axle; 36,000 pounds gross weight on a 2-axle vehicle; 54,000 pounds gross weight on a 3-axle vehicle. 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 2004, and registered in Illinois prior to January 1, 2005, having 5 axles with a distance of 42 feet or less between extreme axles, may not exceed the following maximum weights: 18,000 pounds on a single axle; 32,000 pounds on a tandem axle; and 72,000 pounds gross weight. This combination of vehicles is not subject to the bridge formula. For all those combinations of vehicles that include a semitrailer manufactured after 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

1	entirety after December 31, 2004 may not exceed the
2	weights allowed by the bridge formula.
3	No vehicle or combination of vehicles equipped with other
4	than pneumatic tires may be operated, unladen or with load,
5	upon the highways of this State when the gross weight on the
6	road surface through any wheel exceeds 800 pounds per inch
7	width of tire tread or when the gross weight on the road
8	surface through any axle exceeds 16,000 pounds.
9	(f-1) A vehicle and load not exceeding <u>the weight</u>
10	limitations specified in subsection (f) 73,280-pounds is
11	allowed access as follows:
12	(1) From any State designated highway onto any
13	county, township, or municipal highway for-a-distance-of
14	5highwaymiles for the purpose of loading, and
15	unloading, food, fuel, repairs, and rest, provided:
16	(A) The vehicle and load does not exceed 8
17	feet 6 inches in width and 65 feet overall length.
18	(B) There is no sign prohibiting that access.
19	(C) The route is not being used as a
20	thoroughfare between State designated highways.
21	(2) (Blank) From-any-State-designated-highway-onto
22	any-county-ortownshiphighwayforadistanceof5
23	highway-miles,-or-any-municipal-highway-for-a-distance-of
24	onehighway-mile-for-the-purpose-of-food,-fuel,-repairs,
25	and-rest,-provided:
26	(A)The-vehicle-and-loaddoesnotexceed8
27	feet-6-inches-in-width-and-65-feet-overall-length.
28	(B)There-is-no-sign-prohibiting-that-access-
29	(C)Therouteisnotbeingusedasa
30	thoroughfare-between-State-designated-highways.
31	(f-2) A vehicle and load greater than 73,280 pounds in
32	weight but not exceeding 80,000 pounds is allowed access as
33	follows:

(1) From a Class I highway onto any street or

highway for a distance of one highway mile for the purpose of loading, unloading, food, fuel, repairs, and rest, provided there is no sign prohibiting that access.

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

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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 initiative shall, or upon its own may, conduct investigation of any bridge or other elevated structure constituting a part of a highway, and if it finds that structure cannot with safety to itself withstand the weight of vehicles otherwise permissible under this Code the Department shall determine and declare the maximum weight of vehicles that the structures can withstand, and shall cause or permit suitable signs stating maximum weight to be erected and maintained before each end of the structure. No person shall operate a vehicle or combination of vehicles over any structure with a gross weight that is greater than the posted maximum weight.
- 30 (i) Upon the trial of any person charged with a 31 violation of subsections (g) or (h) of this Section, proof of 32 the determination of the maximum allowable weight by the 33 Department and the existence of the signs, constitutes 34 conclusive evidence of the maximum weight that can be

- 1 maintained with safety to the bridge or structure.
- 2 (Source: P.A. 92-417, eff. 1-1-02.)
- 3 Section 99. Effective date. This Act takes effect
- 4 January 1, 2004.