



94TH GENERAL ASSEMBLY

State of Illinois

2005 and 2006

HB0708

Introduced 02/01/05, 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.

LRB094 05958 DRH 36014 b

FISCAL NOTE ACT
MAY APPLY

1 AN ACT concerning transportation.

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 changing
5 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 products
18 provided that the load is not more than 12 feet wide.

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

21 The following requirements apply to the transportation
22 on another vehicle of an implement of husbandry wider than
23 8 feet 6 inches on the National System of Interstate and
24 Defense Highways or other highways in the system of State
25 highways:

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

1 check the roadway prior to making a movement if the
2 vehicle is involved in a collision with a bridge,
3 overpass, fixed structure, or properly placed traffic
4 control device or if the vehicle blocks traffic due to
5 its inability to proceed because of a bridge, overpass,
6 fixed structure, or properly placed traffic control
7 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.

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

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

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

32 (2) The escort vehicle driver must be properly
33 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

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

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

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

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

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

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

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

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

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

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

22 (G) When a flashing amber light is required on the
23 transport vehicle under load and it is operating on a
24 two-lane highway, the transport vehicle shall display
25 to the rear at least one rotating, oscillating, or
26 flashing light or a flashing amber strobe light and an
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.

36 (3) Portable buildings designed and used for

1 agricultural and livestock raising operations that are not
2 more than 14 feet wide and with not more than a 1 foot
3 overhang along the left side of the hauling vehicle.
4 However, the buildings shall not be transported more than
5 10 miles and not on any route that is part of the National
6 System of Interstate and Defense Highways.

7 All buildings when being transported shall display at least
8 2 red cloth flags, not less than 12 inches square, mounted as
9 high as practicable on the left and right side of the building.

10 A State Police escort shall be required if it is necessary
11 for this load to use part of the left lane when crossing any 2
12 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:

20 (1) (Blank);

21 (2) When operated within any public transportation
22 service with the approval of local authorities or an
23 appropriate public body authorized by law to provide public
24 transportation. Any vehicle so operated may be 8 feet 6
25 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
33 width on any highway under that engineer's or
34 superintendent's jurisdiction.

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

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:

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

17 (A) The vehicle and load does not exceed 65 feet
18 overall length.

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

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

22 (D) The course of travel taken to or from the
23 designated route from or to the point of loading and
24 unloading is the shortest practical in the general
25 direction of the destination.

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

33 (A) The vehicle and load does not exceed 65 feet
34 overall length.

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

36 (C) The route is not being used as a thoroughfare

1 between ~~State~~ designated highways.

2 (D) The course of travel taken to or from the
3 designated route from or to the point of food, fuel,
4 repairs, or rest is the shortest practical in the
5 general direction of the destination.

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

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

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

21 (6) All household goods carriers shall have unlimited
22 access to points of loading and unloading.

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

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

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

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

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

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

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

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

11 (2) vehicles for which the Department of
12 Transportation and local authorities issue overweight
13 permits under authority of Section 15-301 of this Code;

14 (3) tow trucks subject to the conditions provided in
15 subsection (d) may not exceed 24,000 pounds on a single
16 rear axle or 44,000 pounds on a tandem rear axle;

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

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

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

29 (7) a truck, not in combination and specially equipped
30 with a selfcompactor or an industrial roll-off hoist and
31 roll-off container, used exclusively for garbage or refuse
32 operations may, when laden, transmit upon the road surface
33 the following maximum weights: 22,000 pounds on a single
34 axle; 40,000 pounds on a tandem axle;

35 (8) a truck, not in combination and used exclusively
36 for the collection of rendering materials, may, when laden,

1 transmit upon the road surface the following maximum
2 weights: 22,000 pounds on a single axle; 40,000 pounds on a
3 tandem axle;

4 (9) tandem axles on a 3-axle truck registered as a
5 Special Hauling Vehicle, manufactured prior to or in the
6 model year of 2014 and first registered in Illinois prior
7 to January 1, 2015, with a distance greater than 72 inches
8 but not more than 96 inches between any series of 2 axles,
9 is allowed a combined weight on the series not to exceed
10 36,000 pounds and neither axle of the series may exceed
11 18,000 pounds. Any vehicle of this type manufactured after
12 the model year of 2014 or first registered in Illinois
13 after December 31, 2014 may not exceed a combined weight of
14 32,000 pounds through the series of 2 axles and neither
15 axle of the series may exceed 18,000 pounds;

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

31 (11) 4-axle vehicles or a 5 or more axle combination of
32 vehicles: The weight transmitted upon the road surface
33 through any series of 3 axles whose centers are more than
34 96 inches apart, measured between extreme axles in the
35 series, may not exceed those allowed in the table contained
36 in subsection (f) of this Section. No axle or tandem axle

1 of the series may exceed the maximum weight permitted under
2 this Section for a single or tandem axle.

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

16 VEHICLES HAVING 2 AXLES 36,000 pounds

17 VEHICLES OR COMBINATIONS

18 HAVING 3 AXLES

19	With Tandem		With or	
20	Axles		Without	
21			Tandem Axles	
22	Minimum		Minimum	
23	distance to	Maximum	distance to	Maximum
24	nearest foot	Gross	nearest foot	Gross
25	between	Weight	between	Weight
26	extreme axles	(pounds)	extreme axles	(pounds)
27	10 feet	41,000	16 feet	46,000
28	11	42,000	17	47,000
29	12	43,000	18	47,500
30	13	44,000	19	48,000
31	14	44,500	20	49,000
32	15	45,000	21 feet or more	50,000

33

34 VEHICLES OR COMBINATIONS HAVING 4 AXLES

1	Minimum		Minimum	
2	distance to	Maximum	distance to	Maximum
3	nearest foot	Gross	nearest foot	Gross
4	between	Weight	between	Weight
5	extreme axles	(pounds)	extreme axles	(pounds)
6	15 feet	50,000	26 feet	57,500
7	16	50,500	27	58,000
8	17	51,500	28	58,500
9	18	52,000	29	59,500
10	19	52,500	30	60,000
11	20	53,500	31	60,500
12	21	54,000	32	61,500
13	22	54,500	33	62,000
14	23	55,500	34	62,500
15	24	56,000	35	63,500
16	25	56,500	36 feet or more	64,000

17 A vehicle not in a combination having more than 4 axles may
 18 not exceed the weight in the table in this subsection (b) for 4
 19 axles measured between the extreme axles of the vehicle.

20

21 COMBINATIONS HAVING 5 OR MORE AXLES

22	Minimum distance to	Maximum
23	nearest foot between	Gross Weight
24	extreme axles	(pounds)
25	42 feet or less	72,000
26	43	73,000
27	44 feet or more	73,280

28 VEHICLES OPERATING ON CRAWLER TYPE TRACKS 40,000 pounds

29 TRUCKS EQUIPPED WITH SELFCOMPACTORS
 30 OR ROLL-OFF HOISTS AND ROLL-OFF CONTAINERS FOR GARBAGE
 31 OR REFUSE HAULS ONLY AND TRUCKS USED FOR
 32 THE COLLECTION OF RENDERING MATERIALS
 33 On Highway Not Part of National System
 34 of Interstate and Defense Highways

1 with 2 axles 36,000 pounds
 2 with 3 axles 54,000 pounds

3 TWO AXLE TRUCKS EQUIPPED WITH
 4 A FRONT LOADING COMPACTOR USED EXCLUSIVELY
 5 FOR THE COLLECTION OF GARBAGE, REFUSE, OR RECYCLING
 6 with 2 axles 40,000 pounds

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

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

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

29 (1) is specifically designed as a tow truck having a
 30 gross vehicle weight rating of at least 18,000 pounds and
 31 is equipped with air brakes, provided that air brakes are
 32 required only if the towing vehicle is towing a vehicle,
 33 semitrailer, or tractor-trailer combination that is
 34 equipped with air brakes;

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

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

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

17 Gross weight limits shall not apply to the combination of
18 the tow truck and vehicles being towed. The tow truck license
19 plate must cover the operating empty weight of the tow truck
20 only. The weight of each vehicle being towed shall be covered
21 by a valid license plate issued to the owner or operator of the
22 vehicle being towed and displayed on that vehicle. If no valid
23 plate issued to the owner or operator of that vehicle is
24 displayed on that vehicle, or the plate displayed on that
25 vehicle does not cover the weight of the vehicle, the weight of
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 The Department may by rule or regulation prescribe
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
33 violation of weight limitations of this Chapter, from the
34 roadway to the berm or shoulder of the highway. If in the
35 opinion of the police officer that location is unsafe, the
36 officer is authorized to have the disabled vehicle towed to the

1 nearest place of safety.

2 For the purpose of this subsection, gross vehicle weight
3 rating, or GVWR, shall mean the value specified by the
4 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.

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

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

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

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

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.

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

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

29 Local authorities, with respect to streets and highways
 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
 33 shall not exceed 20,000 pounds and the maximum total weight on
 34 any tandem axle shall not exceed 34,000 pounds, on designated
 35 highways when appropriate regulatory signs giving notice are
 36 erected upon the street or highway or portion of any street or

1 highway affected by the ordinance or resolution.

2 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.

7 (2) Vehicles for which a different limit is established
8 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.

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

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

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

33 (7) Combinations of vehicles, registered as Special
34 Hauling Vehicles that include a semitrailer manufactured
35 prior to or in the model year of 2014, and registered in
36 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
3 single axle; 32,000 pounds on a tandem axle; and 72,000
4 pounds gross weight. This combination of vehicles is not
5 subject to the bridge formula. For all those combinations
6 of vehicles that include a semitrailer manufactured after
7 the effective date of this amendatory Act of the 92nd
8 General Assembly, the overall distance between the first
9 and last axles of the 2 sets of tandems must be 18 feet 6
10 inches or more. Any combination of vehicles that has had
11 its cargo container replaced in its entirety after December
12 31, 2014 may not exceed the weights allowed by the bridge
13 formula.

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

20 (f-1) A vehicle and load not exceeding the weight
21 limitations specified in subsection (f) 73,280 pounds is
22 allowed access as follows:

23 (1) From any ~~State~~ designated highway onto any
24 non-designated ~~county, township, or municipal~~ highway ~~for~~
25 ~~a distance of 5 highway miles~~ for the purpose of loading,
26 ~~and~~ unloading, food, fuel, repairs, and rest, provided:

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

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

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

32 (D) The course of travel taken to or from the
33 designated route from or to the point of loading,
34 unloading, food, fuel, repairs, or rest is the shortest
35 practical in the general direction of the destination.

36 (2) (Blank). ~~From any State designated highway onto any~~

1 ~~county or township highway for a distance of 5 highway~~
2 ~~miles, or any municipal highway for a distance of one~~
3 ~~highway mile for the purpose of food, fuel, repairs, and~~
4 ~~rest, provided:~~

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

7 ~~(B) There is no sign prohibiting that access.~~

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

10 (f-2) (Blank). ~~A vehicle and load greater than 73,280~~
11 ~~pounds in weight but not exceeding 80,000 pounds is allowed~~
12 ~~access as follows:~~

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

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

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

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

29 (h) The Department upon request from any local authority
30 shall, or upon its own initiative may, conduct an investigation
31 of any bridge or other elevated structure constituting a part
32 of a highway, and if it finds that the structure cannot with
33 safety to itself withstand the weight of vehicles otherwise
34 permissible under this Code the Department shall determine and
35 declare the maximum weight of vehicles that the structures can
36 withstand, and shall cause or permit suitable signs stating

1 maximum weight to be erected and maintained before each end of
2 the structure. No person shall operate a vehicle or combination
3 of vehicles over any structure with a gross weight that is
4 greater than the posted maximum weight.

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

11 (Source: P.A. 92-417, eff. 1-1-02; 93-177, eff. 7-11-03;
12 93-186, eff. 1-1-04; 93-1023, eff. 8-25-04.)