

**KANSAS DEPARTMENT OF TRANSPORTATION (KDOT)**  
**OVERSIZE/OVERWEIGHT SPECIAL PERMITS**

**STATUTORY AUTHORITY**  
**For**  
**The Secretary of Transportation**  
**to issue oversize/overweight permits.**

**8-1911. Permits for oversize or overweight vehicles.**

(a) The secretary of transportation with respect to highways under the secretary's jurisdiction and local authorities with respect to highways under their jurisdiction, in their discretion, upon may issue a special permit which term shall include an authorization number, to the owner or operator of an oversize or overweight vehicle. The special permit shall authorize the special permit holder to operate or move a vehicle or combination of vehicles which exceed the limitations of this act, on a route, or routes, designated in the special permit and in accordance with the terms and conditions of the special permit.

(b) The application for the permit shall describe the vehicle, or combination of vehicles and all loads or cargo for which the special permit is requested, the route or routes on which operation is sought and whether a single trip or annual operation is requested. One special permit may be issued for a vehicle or combination of vehicles, that are both oversize and overweight. A special permit under this section may be for a single trip or for annual operation. The special permit shall designate the route or routes that may be used and any other terms, conditions or restrictions deemed necessary. The secretary of transportation shall charge a fee for each permit or authorization number issued as provided for in subsection (f). No permit shall be required to authorize the moving or operating upon any highway of farm tractors, combines, fertilizer dispensing equipment or other farm machinery, or machinery being transported to be used for terracing or soil or water conservation work upon farms, or vehicles owned by counties, cities and other political subdivisions of the state, except that this sentence shall not: (1) Exempt trucks owned by counties, cities and other political subdivisions specifically designed and equipped and used exclusively for garbage, refuse or solid waste disposal operations from the maximum gross weight limitations contained in the table in K.S.A. 8-1909, and amendments thereto; or (2) authorize travel on interstate highways.

(c) A permit shall be valid only when the registration on the power unit is equal to or exceeds the total gross weight of the vehicle. When the gross weight of the vehicle exceeds the upper limit of the available registration, the maximum amount of registration must be purchased.

(d) The secretary or local authority may issue or withhold the permit at the secretary's or local authority's discretion or may limit the number of trips, or establish seasonal or other time limitations within which the vehicles described may be operated on the highways, or may otherwise limit or prescribe conditions of operations of such vehicle or combination of vehicles, when necessary to assure against undue damage to the road. The secretary or local authority may require such undertaking or other security as may be deemed necessary to compensate for any injury to the roadway or road structure.

(e) Every permit shall be carried in the vehicle or combination of vehicles to which it refers and shall be open to inspection by any police officer or authorized agent of any authority granting the permit. It shall be unlawful for any person to violate any of the terms or conditions of special permit.

(f) The secretary of transportation shall charge and collect fees as follows:

- (1) Five dollars for each single-trip permit;
- (2) one hundred and twenty-five dollars for each annual permit; or
- (3) two thousand dollars per year for each qualified company for special vehicle combination permits authorized under K.S.A. 8-1915, and amendments thereto, plus \$50 per year for each power unit operating under such annual permit.

No fees shall be charged for permits issued for vehicles owned by counties, cities and other political subdivisions of the state. All permit fees received under this section shall be remitted to the state treasurer who shall deposit the same in the state treasury and shall be credited to the state highway fund. The secretary may adopt rules and regulations for payment and collection of all fees. The secretary may adopt rules and regulations implementing the provisions of this section to prescribe standards for any permit program to enhance highway safety.

(g) If any local authority does not desire to exercise the powers conferred on it by this section to issue or deny permits then such a permit from the local authority shall not be required to operate any such vehicle or combination of vehicles on highways under the jurisdiction of such local authority, but in no event shall the jurisdiction of the local authority be construed as extending to any portion of any state highway, any city street designated by the secretary as a connecting link in the state highway system or any highway within the national system of interstate and defense highways, which highways and streets, for the purpose of this section, shall be under the jurisdiction of the secretary.

(h) A housetrailer, manufactured home or mobile home which exceeds the width as provided in subsection (a) of K.S.A. 8-1902, and amendments thereto, may be moved on the highways of this state by obtaining a permit as provided in this section, if:

(1) The width of such housetrailer, manufactured home or mobile home does not exceed 16 feet, 6 inches;

(2) the driver of the vehicle pulling the housetrailer, manufactured home or mobile home has a valid driver's license; and

(3) the driver carries evidence that the housetrailer, manufactured home or mobile home, and the vehicle pulling it, are covered by motor vehicle liability insurance with limits of not less than \$100,000 for injury to any one person, and \$300,000 for injury to persons in any one accident, and \$25,000 for injury to property.

For the purposes of this subsection, the terms "manufactured home" and "mobile home" shall have the meanings ascribed to them by K.S.A. 58-4202, and amendments thereto.

(i) Upon proper application stating the description and registration of each power unit, the secretary of transportation shall issue permits for a period, from May 1 to November 15, for custom combine operators to tow custom-combine equipment on a trailer within legal dimensions or a trailer especially designed for the transportation of combines or combine equipment at the rate of \$10 per power unit. Each application shall be accompanied by information as required by the secretary. The permit shall allow custom combine operators to haul two combine headers on designated interstate highways provided:

(1) The vehicle plus the load do not exceed 14 feet in width;

(2) the move is completed during the period beginning 30 minutes before sunrise and ending 30 minutes after sunset; and

(3) the vehicle plus the load are not overweight.

(j) If it is determined by the secretary of transportation that a person has been granted a permit and has not complied with the applicable provisions of this section and the rules and regulations of the secretary of transportation relating thereto, the secretary may cancel the permit and may refuse to grant future permits to the individual. (effective 7-1-96)

### **Over-dimensional Loads**

**What are the maximum dimensions and weights allowed on Kansas highways?**

Legal Width.....8 1/2 ft.

Legal Height.....14 ft.  
 Legal Length (Single Motor Vehicle)..... 42 1/2 ft.  
 Legal Length (Truck-Trailer Combinations).....65 ft.  
 Legal Length (Tractor-Trailer Combinations) ..... No Limit  
 Legal Length (Single Semi Trailer) ..... 59 1/2 ft.  
 Legal Length (Each Trailer when pulled in Tandem)28 1/2 ft.

**BRIEF OF LEGAL WEIGHTS**

Single Axle ..... 20,000 pounds  
 Tandem Axle ..... 34,000 pounds  
 (Tandem axles with centers less than 40 inches apart are counted as one axle)

Maximum Gross Weight Limit  
 (Interstate Highway)..... 80,000 pounds  
 Maximum Gross Weight Limit  
 (Other Highways) ..... 85,500 pounds  
 The weight on any group of axles is limited by the bridge table.

**ADMINISTRATIVE REGULATIONS**

**36-1-35 Definitions**

- (a) "Carrier" means the person, firm or company who has been authorized by the Kansas Department of Transportation to move oversize or overweight loads.
- (b) "Convoy" means similar permitted loads traveling together on the same section of highway.
- (c) "Critical location" means a section of highway which, because of limited maneuverability, the driver must reduce the speed of the transporting vehicle to a speed significantly less than the prevailing traffic.
- (d) "Custom-harvesting operation" means a person, firm, partnership, association, or corporation engaged in custom-harvesting operations, if a truck or truck tractor is used to perform the following:
  - 1) transport farm machinery, supplies or both, to or from a farm, for custom-harvesting operations on a farm;
  - 2) transport custom-harvested crops only from a harvested field to initial storage or to initial market locations; or
  - 3) transport agricultural products produced by that owner or commodities purchased by that owner for use on the farm owned or rented by the owner of that vehicle.
- (e) "Daylight hours" means that span of time between one-half hour before sunrise and one-half hour after sunset.
- (f) "Department" means the Kansas Department of Transportation.
- (g) "Escort Warning Sign" means a yellow sign with black lettering and with a minimum dimension of five feet long and 12 inches high. The letters "oversize load" shall be visible on the face of the sign. The letters shall be eight inches in height, with a brush stroke of not less than 1 1/8 inches.

- (h) "Large structure" means loads that exceed either sixteen feet, six inches in width or 18 feet in height.
- (i) "Non-divisible" means any load or vehicle exceeding the applicable dimensions or weight limitations that, if separated into smaller loads or vehicles, would result in having any of the following effects:
  - (1) compromise the intended use of the vehicle;
  - (2) destroy the value of the load or vehicle; or
  - (3) require more than eight work hours to dismantle, using appropriate equipment.
 The applicant for a non-divisible load permit has the burden of proof as to the number of work hours required to dismantle the load.
- (j) "Oversize or overweight load" or "load" means a vehicle or load exceeding the maximum sizes and weights defined in K.S.A. 8-1902, 8-1904 and 8-1909.
- (k) "Oversize warning sign" means a yellow sign, with black letters having minimum dimensions of seven feet long and 18 inches high. The letters "OVERSIZE LOAD" shall be visible on the face of the sign and shall be a minimum of 10 inches high with a brush stroke of not less than 1 2/5 inches.
- (l) "Permit" means a document issued by the secretary or secretary's designee and permitting the grantee to move a vehicle or load that is oversize, overweight, or both, over the highways that are under the jurisdiction of the secretary.
- (m) "Secretary" means the Kansas secretary of transportation or the secretary's designee.
- (n) "Special mobile equipment", for purposes of these regulations, K.S.A. 8-1467 shall include special purpose machinery either self-propelled or towed as a trailer or semitrailer, or oil field rigging truck-tractor semitrailer combination, and the useful revenue producing service of such machinery is performed at its destination.
- (o) "Superload" means:
  - (1) a vehicle transporting a non-divisible load which is in excess of 150,000 pounds gross weight, or
  - (2) a vehicle transporting a non-divisible load in which any group or groups of axles exceed the limitations of these regulations. (Authorized by and implementing K.S.A. 1996 Supp. 8-1911.)

**36-1-36. Common requirements.** Each applicant moving an oversize or overweight load that is non-divisible may be issued a permit by the secretary to travel on highways under the jurisdiction of the secretary. If the secretary determines that a person has been granted a permit and has not complied with any provision of these regulations, the permit may be canceled, or the issuance of future permits to the applicant may be denied by the secretary, in accordance with the Kansas administrative procedures act.

**(a) Application information.** The application for any permit shall be filed only by the individual or company that is doing the actual transporting or by an authorized permit service. Individuals and companies shown on the face of a permit shall be the only parties authorized to use that permit. Transferring permits to parties other than those to whom the permits were issued shall not be permitted. Permits shall be required in order for the individual or company to cross any portion of the state highway system.

**(b) Bridge restrictions.** Oversize loads shall not obstruct or impede traffic on any bridge for longer than five minutes.

**(c) Carrier responsibility.** Any applicant who accepts a permit issued by the secretary shall be deemed to have agreed to the following conditions:

- (1) to be knowledgeable of the laws contained in K.S.A. 1996 Supp. 8-1911, as amended, and these regulations;
- (2) to hold the secretary harmless, and to indemnify the secretary as immune from all suits, claims or damages arising from the movement of vehicles; and
- (3) to pay the secretary for damages to state property caused by the permitted vehicle.

**(d) Convoy information.** Vehicles and loads traveling in convoy shall not have more than 1,000 feet between each transporting vehicle. A maximum of two permitted loads may travel in a convoy.

**(e) Enforcement.** Each holder of a permit shall make the permit or an authorized permit number readily available upon request to any law enforcement official or employee of the department.

**(f) Escort information.** When escorting loads or convoys more than 14 feet wide, the following conditions shall apply.

- (1) On highways of fewer than four lanes, front and rear escorts shall be required. Except for superloads and large structures, the rear escort may be eliminated if a warning light is attached to the top of the towing vehicle and to the rear of each load and is mounted no less than two feet or more than eight feet above the surface of the road.
- (2) On highways consisting of four lanes or more, a rear escort shall be required for superloads and large structures. All other types of loads shall not require escorting.
- (3) When moving an oversize or overweight load, the driver of each escort vehicle and the person driving the permitted vehicle shall have the ability to communicate verbally with each other, using two-way equipment.
- (4) Unless conditions dictate a different following distance, escorting vehicles shall travel at a distance not to exceed 300 feet in front or 300 feet to the rear of the load.

**(g) Flagging.** Movers of oversize loads shall attach warning flags to each side of the widest part of all overwidth loads and to the rear of all overlength loads.

**(h) Implement dealers or manufacturer provisions.** Implement dealers and manufacturers transporting farm machinery or farm machinery used in farming operations shall not be required to possess a permit if traveling within 100 miles of the implement dealer's or manufacturer's place of business. The mileage limitation shall apply only to Kansas miles. This exception shall not apply to interstate highways.

**(i) Insurance information.** The following insurance requirements apply to movers of oversize or overweight loads.

- (1) Vehicles and loads traveling under the authority of any permit authorized by the secretary shall have in effect all motor vehicle liability insurance coverage as required by federal, state, and local law for the type of vehicle for which the permit is sought.
- (2) All insurance requirements shall be in force as of the date when the permit is requested and shall be maintained for the duration of the permit.
- (3) As a minimum prerequisite to obtaining any permit, the applicant shall obtain general liability insurance in the amount of \$500,000 and auto liability insurance in the amount of \$500,000 to cover bodily injury that occurs to any person and property damage liability that occurs to any structure or roadway on which the permitted vehicle and load travel. The insuring company shall be duly authorized to conduct business in Kansas.

(4) Except for vehicles registered by the Kansas corporation commission (KCC), each permittee shall keep proof of insurance in the permitted vehicle at all times and shall present this proof to any employee of the department or law enforcement personnel upon request. At a minimum, proof of insurance shall include the date the insurance was purchased, the amount of the insurance, the expiration date of the insurance, the name of the insuring company, and the signature of the person authorized to issue the insurance.

**(j) Loading restrictions.** These loading restrictions shall apply to all oversize or overweight loads.

(1) When any permit is granted, it shall be for the maximum dimension and weight of the component being transported. Identical components may be transported, provided that no additional dimension is exceeded.

(2) Multiple-item loads shall not exceed legal axle or gross weights as stated in K.S.A. 8-1908 and K.S.A. 8-1909.

(3) Except as provided in K.A.R. 36-1-28 through 36-1-34, articles transported beside each other shall not be permitted if more than one article makes the load overwidth or overlength.

(4) Every article or unit shall be loaded with the smallest dimension as its width.

(5) Vehicles shall be loaded in a manner that does not exceed the manufacturer's recommended weight-carrying capacity rating of any axle, trailer, or other equipment when transporting oversize or overweight loads under an authorized oversize or overweight permit.

**(k) Manufactured homes.** Movement of manufactured homes or modular sections of buildings shall be halted when the ground wind exceeds a sustained velocity of 30 miles per hour, as measured and reported by the nearest weather reporting facility.

**(l) Size limitations.** These general size limitations apply to all oversize or overweight loads.

(1) Overheight permits shall allow a height that is limited only by the constraints existing on the route to be traveled.

(2) Carriers of loads more than 17 feet high shall notify all appropriate utilities before moving the load.

(3) Carriers of overweight loads shall abide by all restrictions on posted bridges and shall not enter the structure if the weight of any group of axles or the gross vehicle weight exceeds the posted limit.

(4) Carriers transporting structural items including poles, pipe, bridge girders, or double derricks used in oil or gas drilling operations not to exceed 140 feet in length may be issued permits.

**(m) Time restrictions.** The following time restrictions shall apply to all types of permits.

(1) Night movements shall be allowed for loads that are only overweight.

(2) Permits for over-dimensional loads shall be restricted to daylight movement unless the secretary finds that an emergency exists, in which case a permit for nighttime movement may be issued for the special condition, as the secretary deems advisable. Special conditions shall be noted on the permit.

(3) Carriers transporting oversize or overweight loads may move every day of the year, including holidays.

**(n) Transporting requirements.** The following transporting requirements shall apply to oversize or overweight loads.

(1) Loads in excess of one-half of the width of the traveled portion of the highway shall be transported in a manner so that no part of the load extends across the centerline of the road, except when necessary to avoid a collision with objects located near the edge of the road.

(2) Farm tractors shall not be used to tow oversize or overweight loads, except in rare circumstances where the secretary, or an appointed designee finds that an emergency exists, in which case, a permit for the emergency move may be issued to the customer. Special conditions shall be noted on the permit.

(3) All permitted loads shall be secured according to provisions established by the federal motor carrier safety regulations, part 393, "parts and accessories necessary for safe operation," subpart I, sections 393.100 through 393.106, including all charts, figures and appendices regarding these sections, as in effect on August 1996, which are adopted by reference.

(4) Transporting vehicles operating under the authorization of a permit shall follow no closer than 300 hundred feet behind another vehicle, except when attempting to overtake and pass another vehicle.

(5) Except for incidental movements, all oversize or overweight construction machinery or equipment shall be transported on a truck-tractor trailer, truck-tractor semi-trailer, or truck combination. Incidental driving of construction machinery on state highways shall be allowed, provided that the section of highway to be used is adjacent to or entirely within the project limits or the distance traveled is less than or equal to one mile and no bridge structures are being crossed.

(6) Derricks used in oil or gas drilling that, when erected, stand more than two connected joints of rotary tubular pipe shall be dismantled before being transported on state highways.

**(o) Validity.** All movements of oversize or overweight loads are subject to the requirements set forth on the permit. Once a permit has been approved, it shall not be altered.

**(p) Visibility.** Oversize or overweight loads shall not be transported when visibility is less than one-half mile, or when conditions of moderate to heavy rain, sleet, snow, fog, or smoke exist, or when highway surfaces are slippery due to ice, packed snow, or rain.

**(q) Warning flags.** Each warning flag shall be a piece of red or orange material that is not less than 12 inches square and is clean and free of lettering.

**(r) Warning lights.** Warning lights shall be installed on the top of each escort vehicle. Each warning light shall be in good operating condition, emit a rotating or flashing amber light, be mounted on top of the towing vehicle, and be readily visible at a distance of not less than 1,000 feet.

**(s) Warning signs.** A warning sign shall be used by movers of oversize or overweight loads in the following manner and circumstances.

(1) Each vehicle transporting oversize manufactured houses or modular sections of buildings shall have an oversize warning sign attached to the rear of the manufactured home or modular section being transported.

(2) Oversize and overweight loads shall have attached to the front of the transporting vehicle and to the rear of the load an oversize warning sign.

(3) Warning signs shall be readily visible from a distance of 500 feet from one-half hour before sunrise to one-half hour after sunset and shall be removed from the vehicle when the load being transported does not exceed legal dimensions.

(4) An escort warning sign or oversize warning sign shall be attached the front or to the top of each vehicle preceding the load being transported, and a similar sign shall be attached to the top or to the rear of the vehicle trailing the load being transported. (Authorized by and implementing K.S.A. 1996 8-1911.)

**36-1-37 Maximum dimensions and gross weights.** (a) The following maximum dimensions and weights shall apply to annual permits.

Dimensions

Width .....16 feet 6 inches  
 Length .....126 feet  
 Height.....15 feet  
 Gross weight.....120,000

(b) The following maximum dimensions and axle weights shall apply to standard permits.

Width .....16 feet 6 inches  
 Length .....126 feet  
 Height.....18 feet  
 Gross Weight .....150,000 pounds

(c) Maximum axle weights for both annual and standard permits are:

Single, non-drive axle 22,000 pounds  
 Single, drive axle.....24,000 pounds  
 Tandem .....45,000 pounds  
 Triple.....60,000 pounds  
 Quad .....65,000 pounds

(d) Maximum weights for extra wide axle groups both standard and annual permits:

	<b>Width (Feet)</b>	<b>Single N-drive</b>	<b>Single Drive Tandem</b>	<b>Tridem</b>	<b>Quad</b>	
Less than (LT)	8' - 07"	22,000	24,000	45,000	60,000	65,000
8' - 08"	LT 9' - 00"	22,500	24,500	46,000	61,500	67,000
9' - 00"	LT 9' - 06"	23,000	25,000	47,000	63,000	69,000
9' - 06"	LT 10' - 00"	23,500	25,500	48,000	64,500	71,000
10' - 00" and greater		24,000	26,000	49,000	66,000	73,000

Maximum gross weight spacing table. The external spacing shall be determined by measuring the distance between the center of the steering axle and the center of the last axle of the combination. **This chart shall apply to both standard and annual permits.**

External Spacing	Maximum Gross Wt.	External Spacing	Maximum Gross Wt.
08.....	58,800	50.....	117,600
09.....	60,200	51.....	119,000
10.....	61,600	52.....	120,400
11.....	63,000	53.....	121,800
12.....	64,400	54.....	123,200
13.....	65,800	55.....	124,600
14.....	67,200	56.....	126,000
15.....	68,600	57.....	126,700
16.....	70,000	58.....	127,400
17.....	71,400	59.....	128,100

18.....	72,800	60.....	128,800
19.....	74,200	61.....	129,500
20.....	75,600	62.....	130,200
21.....	77,000	63.....	130,900
22.....	78,400	64.....	131,600
23.....	79,800	65.....	132,300
24.....	81,200	66.....	133,000
25.....	82,600	67.....	133,700
26.....	84,000	68.....	134,400
27.....	85,400	69.....	135,100
28.....	86,800	70.....	135,800
29.....	88,200	71.....	136,500
30.....	89,600	72.....	137,200
31.....	91,000	73.....	137,900
32.....	92,400	74.....	138,600
33.....	93,800	75.....	139,300
34.....	95,200	76.....	140,000
35.....	96,600	77.....	140,700
36.....	98,000	78.....	141,400
37.....	99,400	79.....	142,100
38.....	100,800	80.....	142,800
39.....	102,200	81.....	143,500
40.....	103,600	82.....	144,200
41.....	105,000	83.....	144,900
42.....	106,400	84.....	145,600
43.....	107,800	85.....	146,300
44.....	109,200	86.....	147,000
45.....	110,600	87.....	147,700
46.....	112,000	88.....	148,400
47.....	113,400	89.....	149,100
48.....	114,800	90.....	149,800
49.....	116,200	91 or more ....	150,000

Maximum axle weights for special mobile equipment are:

Single, non-drive axle	22,000 pounds
Single, drive axle.....	24,000 pounds
Tandem .....	49,000 pounds
Triple.....	60,000 pounds
Quad .....	65,000 pounds

Maximum weights for extra wide axle groups on special mobile equipment:

<b>Width (Feet)</b>	<b>Single N-drive</b>	<b>Single Drive Tandem</b>	<b>Tridem</b>	<b>Quad</b>		
Less than (LT) 8' - 07"		22,000	24,000	49,000	60,000	65,000
8' - 08" LT 9' - 00"		22,500	24,500	50,000	61,500	67,000
9' - 00" LT 9' - 06"		23,000	25,000	51,000	63,000	69,000
9' - 06" LT 10' - 00"		23,500	25,500	52,000	64,500	71,000
10' - 00" and greater	24,000	26,000	53,000	66,000	73,000	

(Authorized by and implementing K.S.A. 1996 Supp. 8-1911; implementing K.S.A. 1996 Supp. 8-1904, 8-1908, 8-1909.)

**Maximum gross weight and external spacing table for special mobile equipment.** The external spacing shall be determined by measuring the distance between the center of the steering axle and the center of the last axle of the combination.

External Spacing	Maximum Gross Wt.	External Spacing	Maximum Gross Wt.
08.....	67,200	37.....	113,600
09.....	68,800	38.....	115,200
10.....	70,400	39.....	116,800
11.....	72,000	40.....	118,400
12.....	73,600	41.....	120,000
13.....	75,200	42.....	121,600
14.....	76,800	43.....	123,200
15.....	78,400	44.....	124,800
16.....	80,000	45.....	126,400
17.....	81,600	46.....	128,000
18.....	83,200	47.....	129,600
19.....	84,800	48.....	131,200
20.....	86,400	49.....	132,800
21.....	88,000	50.....	134,400
22.....	89,600	51.....	136,000
23.....	91,200	52.....	137,600
24.....	92,800	53.....	139,200
25.....	94,400	54.....	140,800
26.....	96,000	55.....	142,400
27.....	97,600	56.....	144,000
28.....	99,200	57.....	144,800
29.....	100,800	58.....	145,600
30.....	102,400	59.....	146,400
31.....	104,000	60.....	147,200
32.....	105,000	61.....	148,000
33.....	107,200	62.....	148,800
34.....	108,800	63.....	149,600
35.....	110,400	64 or more .....	150,000
36.....	112,000		

**36-1-38 Types of permits. (a) Annual permits.** This permit allow for continuous movement of oversize or overweight loads, special mobile equipment, manufactured houses or modular section of buildings during daylight hours.

- (1) The annual permit is assigned to a specific power unit.
- (2) This permit shall be valid for a period of one year, beginning and ending as specified on the permit.
- (3) The annual permit is not transferable to any other company or vehicle.
- (4) Movers operating with an annual permit may deviate from the routes approved by the secretary only at the origin and destination of their trip. Such a deviation shall be limited to using the safest, shortest, and most direct roadways.

**(b) Standard permits.** This permit allows for single-trip movements in those circumstances where another permit is not appropriate.

- (1) Standard permits may be issued for the movement of oversize or overweight vehicles and loads on a multiple-trip or single-trip basis if implementation of another type of permit is not appropriate.
- (2) Each standard permit shall be good for a period of seven days.
- (3) Standard permits shall be issued only from point of origin to final destination on routes designated by the secretary.
- (4) Movers of oversize or overweight loads may make multiple trips, provided that the mover uses the same route and hauls similar loads, trips can be made within the original period of validity, and the information on the standard permit does not change.

**(c) Superload permits.** These permits shall allow movement of overweight loads that exceed 150,000 pounds of gross weight.

- (1) Movers of superloads shall pay for all damages caused by the movement of the superload.
- (2) Movers of superloads shall have a valid superload permit that includes a bridge analysis, which must be completed by the department before traveling on any highway within Kansas.
- (3) Superload permits shall be issued only for single-trip movements.
- (4) Before escorting superloads within Kansas, escorting companies shall obtain certification in a manner approved by the secretary.

**(d) Large structure permits.** This permit shall allow for movement of oversize loads that exceed the size limitations of the standard permit.

- (1) Large structure permits shall be valid for a period of 30 calendar days.
- (2) When alternate routes are available, movers of large structures shall reduce the use of state highways to a minimum. Movers of large structures shall contact all appropriate departmental personnel before moving.
- (3) Large structure permits shall not be granted to transport loads on interstate highways, except in extreme circumstances. In such cases, prior approval shall be obtained from the secretary, and local enforcement authorities shall accompany the movement to provide traffic control. The transporting vehicle shall be the only vehicle traveling on the applicable section of the interstate.
- (4) Movers of large structures shall not park any transporting vehicle on any part of the traveled portion of the highway. Vehicles having to be parked on the right-of-way shall have at least 30 feet of clearance from the traveled portion of the highway.
- (5) Movers of large structures shall notify all appropriate utilities and railroads before moving any large structure.
- (6) Movers of large structures shall contact all appropriate district engineers before any trees are cut or trimmed.
- (7) Movers of large structures shall also make arrangements with the district engineer before removing or relocating signs, hazard markers, or other property of the department.
- (8) The final decision with regard to the movement of the large structure, the time of day, date, and the routes to be used shall be approved by a departmental employee of the district in whose area the load travels or by an appointed representative.
- (9) An escort vehicle shall be stationed at side road intersections during the movement of large structures in order to hold all vehicles at those intersections until the structure has been moved through the section of road being blocked.
- (10) Drivers of escorting vehicles shall not allow large structures to cross a bridge or critical location until all traffic has been stopped at both sides of bridges or before and after a critical location. (Authorized by and implementing K.S.A. 1996 Supp. 8-1911.)

### **36-1-28. Special Vehicle Combinations.**

(a) Notwithstanding any other regulation, special vehicle combination permits may be issued for a combination of vehicles which exceeds the size and length restriction requirements of K.S.A. 8-1904 and amendments thereto.

(b) A "special vehicle combination" for the purposes of these regulations means a truck-tractor semitrailer-trailer-trailer combination of vehicles. A trailer may consist of a converter dolly and a semitrailer. No converter dolly shall be pulled behind the third trailer. A "special vehicle combination" shall hereby be referred to as "SVC" and the Kansas department of transportation shall hereby be referred to as "KDOT".

(c) Any applicant/owner who applies for an annual SVC permit shall furnish the following before the permit may be issued:

- (1) a description of the applicant/owner's training and supervisory programs for drivers;
- (2) a description of the applicant/owner's shop facilities and maintenance programs for equipment;
- (3) a description of the applicant/owner's compliance with driver qualification standards;
- (4) a description of the applicant/owner's safety program;
- (5) a list of vehicles for which permits are being applied for including model and vehicle identification numbers;
- (6) a list showing the names of drivers to be certified; and
- (7) the necessary maps showing all route information to and from the applicant/owner's terminal.

(d) Annual certification shall be required for every SVC. All requests for certification or rectification shall be submitted:

- (1) in writing to KDOT, special permit section;
- (2) at least one month prior to the expiration of the current permit.

(e) Once certification is approved, the applicant/owner may apply for an annual SVC permit. The application shall include all applicable fees.

(f) Upon approval of the application and payment of associated fees, KDOT will issue annual SVC permits showing the model and vehicle identification numbers (VIN) of the vehicles being certified and provide the applicant/owner with driver certification cards both of which shall be carried in the SVC whenever it is operating. Permits and VIN information shall be displayed to any law enforcement officer, Kansas Highway Patrol officer or employee of KDOT upon request.

(g) In addition to the annual SVC permit, the applicant/owner must obtain all other necessary permits for travel in Kansas.

(h) SVC permits shall be \$2000.00 per year for each qualified applicant/owner company plus \$50.00 per year for each special vehicle combination power unit operating under such annual SVC permit. Lost or destroyed SVC permits may be reissued upon request to KDOT.

(i) Access routes to terminals will be designated on each annual SVC permit. Such terminal shall be within five miles of the interstate. The applicant/owner shall ensure that the SVC can safely maneuver through any construction work zones or detours. Any deviation from this route must be authorized by a representative of the special permit section of KDOT.

(j) SVC travel may be prohibited or restricted to specific routes, hours of operation, specific days, or seasonal periods, when adverse conditions, traffic, weather or safety considerations make such travel unsafe or inadvisable. A SVC shall not be dispatched during adverse weather conditions, such as high winds, snow, ice, sleet, hail, fog, mist, rain, dust, smog, or smoke. If adverse weather or road conditions are encountered during operation, the driver of the SVC shall:

- (1) proceed to the next available exit and wait for conditions to improve; or
- (2) proceed to the next available exit and detach a trailer.

(k) No movement of a SVC is allowed on holidays or holiday weekends.

(l) Every applicant/owner approved to operate an SVC shall provide the KDOT special permit section all information relating to accidents, operational costs, safety inspections, equipment, maintenance, Motor Carrier Safety Assistance Program (MCSAP) out-of-service reports or other pertinent operational information.

(m) Notwithstanding other state and federal requirements for reporting motor vehicle accidents, a copy of any accident report involving the SVC being operated under an annual SVC permit shall be delivered or mailed to KDOT, special permit section, within 10 days of the accident. If the accident involves a death, within 24 hours the carrier must provide the information specified in section 394.7 (b) of the federal motor carrier safety regulations manual, as in effect April 1, 1990 and adopted herein by reference, to KDOT, special permit section. (amended 3-4-91)

### **36-1-29. Violations**

(a) The Kansas Highway Patrol and any local law enforcement agency (enforcement agency) have the authority to enforce the provisions of these SVC regulations.

(b) In the event any SVC does not comply with the restrictions as specified in K.S.A. 1989 Supp. 8-1908, the enforcement agency has the discretionary authority to request the driver to shift or remove any portion of the load or to adjust the configuration in order to bring the SVC into compliance.

(c) The enforcement agency may require the detaching of a trailer if the SVC or driver is in violation of these rules and regulations. If one of the trailers is to be detached:

(1) the SVC shall be driven to an appropriate location as determined by the enforcement agency;

(2) provisions by the applicant/owner of the SVC shall be made to have another truck-tractor sent to retrieve the detached trailer; and

(3) all related expenses and labor costs shall be the responsibility of the applicant/owner.

(d) The responsibility for strict compliance with the requirements shown in this section and the payment of fines shall be the responsibility of the applicant/owner of the SVC.

(e) Noncompliance with these rules and regulations can result in the suspension or the cancellation of the annual SVC permit.

(f) In accordance with the hearing procedures found in K.A.R. 36-1-30, an annual SVC permit may be suspended, canceled or withheld for any violation of these regulations until such violation is rectified. Repeated or serious violations may result in suspension or cancellation of the applicant/owner's SVC certification. (amended 3-4-91)

### **36-1-30. Cancellation of Permit, Hearing.**

(a) Whenever the secretary cancels an annual SVC permit, the applicant/owner shall be notified by certified mail, return receipt requested, at the address on the application, of the following:

(1) the right of hearing;

(2) the right to be represented by counsel of the applicant's own choosing at the hearing;

(3) that a written request for a hearing must be filed with the secretary within 15 days of the date of mailing of the order of cancellation to the applicant/owner; and

(4) that the timely filing of the request shall suspend the operation of the order of cancellation pending a hearing.

(b) After receipt by KDOT of a request for a hearing, the applicant/owner of the SVC and any person who has made a complaint as to the operation of the SVC shall be given not less than 10 days written notice by the secretary of the time and place of hearing by registered or certified mail, return receipt requested, provided an address is available. If available, the letter will be addressed to the persons at their last known address, as shown by the files of the secretary.

(c) The owner of the SVC and other interested parties may appear at the hearing in person or by counsel and present their reasons for and against cancellation of the permit. Corporations may be represented by an officer or other agent or by an attorney duly authorized to practice law in Kansas.

(d) At the conclusion of the hearing, the order canceling and a final ruling will be issued within 10 days.

(1) If the order is vacated, the permit shall be reinstated and the SVC allowed to operate.

(2) If the order is affirmed, the applicant/owner may not apply for a new annual SVC permit for a period of one year from the date of the final ruling.

(e) If a hearing is not requested, the applicant/owner may not apply for a new annual SVC permit for a period of one year from the date of the original order of cancellation. (amended 3-4-91)

### **36-1-31. Equipment**

(a) All equipment on the SVC must conform with these regulations and those of the federal motor carrier safety regulations, 49 C.F.R. 390-399, as in effect on April 1, 1990 and adopted herein by reference. All equipment operated under the annual SVC permit is subject to periodic field inspection to ensure continued compliance with all equipment requirements.

(b) Power. All truck-tractors shall be powered to provide adequate acceleration ability and hill climbing under normal operating conditions, and to operate on level grades at speeds compatible with other traffic. The ability to maintain a minimum speed of 40 miles per hour under normal operating conditions on any grade and to be able to resume a speed of 40 miles per hour upon any grade which the SVC is stopped is required.

(c) Tires. All tires shall be of the same size and construction (radial or non-radial). Tires must be properly inflated for the load being carried. Each axle must have two tires at each end of the axle, except for the steering axle.

(d) Fifth wheels. Every fifth wheel shall be:

(1) clean and lubricated with a light-duty grease.

(2) located in a position which provides adequate stability.

(e) King pins. Every king pin shall be solid-type and permanently fastened to the semitrailer. Screw-out or folding king pins are prohibited.

(f) Pick-up plates. Pick-up plates shall be of equal strength to the fifth wheel.

(g) Hitch connections. All hitch connections shall be no-slack air-actuated ram-type and isolated from the primary air transmission system.

(h) Pressure controlling devices. All pressure controlling devices shall be located outside the cab of the tractor and not accessible to the driver while in the cab.

(i) Drawbars. The drawbar length shall be the practical minimum consistent with clearances required between trailers for turning and backing maneuvers.

(j) Axles. All axles permanently attached to the trailer and/or semitrailer shall be designed for the width of the trailer. Drop or lift axles shall not be permitted. An SVC shall have a minimum of six and a maximum of nine axles.

(1) The total weight on any single axle shall not exceed 20,000 pounds. The total weight on any tandem axle shall not exceed 34,000 pounds. Only single and tandem groupings shall be permitted. The total gross weight of the SVC shall not exceed 110,000 pounds.

(2) The total weight on any group of two or more consecutive axles shall not exceed the bridge formula as set out in 23 U.S.C. 127 as in effect on December 22, 1987 and adopted herein by reference. Compliance with height and length restriction requirements is required.

(k) Brakes. Fast air transmission and release valves shall be provided on all semitrailer and trailer axles. Brakes shall be installed to apply consecutively beginning

with the rear axle and proceeding to the front axle. The use of engine-retarder brakes shall be prohibited.

(l) Antispray devices. Antispray mud flaps shall be attached to the rear of each axle except the steering axle. Mud flaps shall have a surface designed to absorb and deflect excess moisture to the road surface.

(m) Trailers/semitrailers. All trailers/semitrailers shall conform as follows:

(1) The heaviest trailer or semitrailer shall be placed in front and the lightest at the rear;

(2) The length of a semitrailer or trailer in SVC shall not exceed 28 1/2 feet in length; and

(3) A semitrailer used with a converter dolly shall be considered to be a trailer.

(n) Convex mirrors. In addition to the standard mirrors, each SVC shall be equipped with convex mirrors (minimum 6 inches in diameter) on the left and right sides of the truck-tractor. Such mirrors shall be visible by the driver while operating the SVC. (amended 3-4-91)

### **36-1-32. Operational Procedure.**

(a) Following Distance. A minimum distance of 100 feet for every 10 miles per hour of speed shall be maintained between an SVC and other vehicles except when overtaking and passing.

(b) Lane of Travel. An SVC must remain in the right hand lane except when passing another vehicle traveling in the same direction or when emergency conditions exist.

(c) Disabled SVC. If an SVC is disabled for any reason other than an accident, it should be parked as far off the traveled way as possible. The KHP shall be notified as soon as possible, and the SVC shall be removed from the roadway. All expenses and labor costs shall be assumed by the applicant/owner.

(d) Cargo.

(1) All cargo shall be loaded to restrict any movement or shifting of the contents during routine delivery, sudden braking and other emergency maneuvers.

(2) Transportation of the following specified hazardous material types and quantities are prohibited:

(A) Any quantity of a material within the hazard classes specified in 49 C.F.R. 172.504, Table 1 as in effect on December 31, 1990 and as defined in 49 C.F.R. 173 as in effect on December 31, 1990 both of which are adopted herein by reference.

(B) Any material within the hazard classes specified in 49 C.F.R. 172.504, Table 2 as in effect December 31, 1990 and adopted herein by reference, that:

(i) exceeds 55 gallons per package;

(ii) is transported in bulk quantities in excess of a 3500 water gallon capacity.

(C) Is classified as a "Poison-Inhalation Hazard" as defined in 49 C.F.R. 173.3a (b) (2) as in effect on December 31, 1990 and adopted herein by reference.

(e) Stability. Any SVC shall be stable at all times during normal braking and normal operation. When traveling on a level, smooth, paved surface, any SVC shall follow the towing vehicle without shifting or swerving beyond the restraints of the lane of travel.

(f) Bridges. No SVC shall cross any structure if the SVC is over the posted limit. (amended 3-4-91)

### **36-1-33. Insurance.**

Every SVC operated under an annual SVC permit shall be covered by insurance of not less than \$500,000.00 general liability and \$50,000.00 property damage.

**36-1-34. Driver Qualification Standards.**

(a) Each SVC driver shall:

(1) possess a class A chauffeur's or commercial driver's license (CDL) with all appropriate endorsements.

(2) have a minimum of two years combined experience driving a truck-tractor-semitrailer combination;

(3) have at least one year of experience in driving multiple trailer combinations;  
and

(4) have completed:

(A) a supervised SVC driver training program; and

(B) a road test provided by the employer company.

(b) No more than one year may have elapsed between a driver's certification to these standards and the last time the driver was employed to operate truck-tractor-semitrailer combinations. (amended 3-4-91)