
Rules of Department of Highways and Transportation

Division 10—Missouri Highways and Transportation Commission Chapter 2—Traffic Regulation

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Title 7—DEPARTMENT OF HIGHWAYS AND TRANSPORTATION

Division 10—Missouri Highways and Transportation Commission Chapter 2—Traffic Regulation

7 CSR 10-2.010 Overdimension and Overweight Permits

PURPOSE: This rule provides a uniform system for issuing special permits to regulate vehicles used on state highways which when loaded exceed the limitations on length, width, height and weight established in Chapter 304, RSMo, to provide for the public safety and to prevent damage to public property.

(1) Administrative Regulations.

(A) In the design and fabrication of all vehicles, machinery, equipment, structures, buildings or other units or components, careful consideration must be given to the legal and physical limitations applicable to all available forms of transportation between point of fabrication and the original or subsequent destinations.

(B) Permits will not be granted for a highway movement reducible in dimension(s) or weight, except for farm products as permitted in section (10). Reducible portions of any overdimension or overweight load shall include, but are not limited to, any attachment, accessory, member or assembly designed to be detached with hand tools.

(C) Unladen vehicles or combinations are to comply with legal size and weight limitations unless exceptions can be justified by safety considerations based on an overdimension or overweight object to be transported by the vehicle.

(D) Economic factors in either the saving of time or moving costs for movement routing will not be considered of primary importance in routing movements and the department reserves the right to designate routing and time for all movements. Safety, structure capacities and clearances, roadway widths, and traffic volumes will all be considered in route determination. Whenever possible, the routing will be as direct as possible. When other streets or highways off the state system are used, it will be the responsibility of the applicant to obtain approval from the agency responsible and to adhere to all bridge capacity postings on all routes.

(E) Overdimension and overweight limitations for combination movements to or from a railroad, air or water terminal and with minor highway travel distance will be determined by the least hazardous road conditions and volume of traffic which will be

encountered and the practical capacity of the roadway, structures and the vehicle involved, based upon axle loads and tire loads (see section (15)).

(F) Exceptions may be made for feasible overdimension and/or overweight movements certified as essential to national defense, by designated officials within the Defense Department.

(G) Permits may specify maximum and minimum speeds to reduce hazards or control impact factors on pavement or structures. Tractor units shall have sufficient weight and power to handle the load safely and maintain reasonable speeds.

(H) Permits for round trips will not be issued and each single trip permit covers the movement of one (1) load only. Movements must be completed in seven (7) moving days, except for pre-issued permits which must be completed in five (5) days and blanket permits which are for a specified period.

(I) No movement is allowed on the following holidays: New Years Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November) and Christmas Day (December 25).

1. In the event a holiday falls on Saturday, the restriction will apply to the preceding Friday. If a holiday falls on Sunday, the restriction will apply to the following Monday. On all holidays the restriction will begin at 12:00 noon on the day preceding the holiday or the holiday weekend period.

2. All permit offices are closed on the holidays listed in subsection (1)(I) and also closed on Martin Luther King Day (third Monday in January), Lincoln's birthday (February 12), Washington's birthday (third Monday in February), Truman's birthday (May 8), Veterans' Day (November 11), Columbus Day (second Monday in October) or any date designated by the governor as a holiday; however, movement under permit is allowed on these days.

(J) Movements under permit must be with licensed vehicles and vehicles must be licensed for maximum weights in order to obtain overweight permits.

(2) Financial Responsibility.

(A) An applicant must have minimum insurance in the amount of twenty-five thousand dollars through one hundred thousand dollars (\$25,000—\$100,000) for personal injury liability and twenty-five thousand dollars (\$25,000) for property damage liability or qualify as a self-insurer pursuant to section 303.220, RSMo (1986) before a permit can be issued (also refer to subsection (8)(C) for financial responsibility for escorts).

(B) On movements of excessive overweight, additional financial responsibility in the form of a surety bond may be required to protect the state in regard to excessive damage to roadway or structures (see section (15)).

(C) Insurance for blanket permit operation must be in force for the entire period (see section (7)).

(3) Agreements and Conditions.

(A) The permittee agrees to certain conditions when a permit is issued and these agreements and conditions are attached to the permit as follows:

1. The applicant for permit and the permittee named therein agrees to assume full responsibility for injury to persons or damage to public or private property, including highway facilities, caused by the movement of the vehicle or its load under the special permit involved;

2. In the event the permit shall prescribe routing for the vehicle involved, the applicant (and permittee if other than applicant) agrees to hold harmless the Missouri Highways and Transportation Commission, its agents, servants and employees from any and all claims, judgments, damages or expense of any kind on the part of the applicant, permittee or any person, firm or corporation having an interest in either the vehicle, the load or other property involved in the movement over the route prescribed in the permit;

3. The applicant or permittee, as a condition to the issuance of a special permit, agrees to indemnify the Missouri Highways and Transportation Commission, its agents, servants or employees for any sums which it, its agents, servants or employees are or may be required to expend in defense of any claims or actions for damages and to indemnify the Missouri Highways and Transportation Commission, its agents, servants or employees, arising out of the movement, under this application for a special permit, of a vehicle or load over the route prescribed by the Missouri Highways and Transportation Department, its agents, servants or employees;

4. Applicant (and permittee) will cause the operator of the motor vehicle involved to take all necessary precautions to avoid hazards existing along the prescribed route, such as, but not limited to, construction projects, physical restrictions or conditions which will not permit the movement of the vehicle and its load without detriment to the highway or its drainage structure, signs, guardrails, signals, shoulders, pavement or right-of-way;

5. Should the applicant or permittee, its officers, agents or employees encounter a condition on the route prescribed not contemplated by the permit or signs or markings indicating an emergency condition creating a



reasonable doubt as to the continuance of the trip, the operator of the vehicle will call the appropriate official or employee of the Missouri Highways and Transportation Department for suggested course of action. In any event, departure from a prescribed route, except by specific authorization of the department, renders the permit void;

6. Any misrepresentation in the application for a special permit or any operation not made in strict compliance with the permit and in compliance with the laws of Missouri and the United States, except as specifically exempted, is unlawful and renders the permit void;

7. Any permit used for a movement other than that for which granted is void in entirety and the movement involved will be in violation of the law, as though the permit had never been granted;

8. Permits voided by a violation shall be surrendered to any law enforcement officer or to any employee of the Missouri Highways and Transportation Department and permits so surrendered should be returned to the Missouri Highways and Transportation Department, Permit Section, P.O. Box 270, Jefferson City, MO 65102;

9. No new permit covering the remainder of the movement will be issued until all charges arising out of the violation have been satisfied and the routing or movement modified to meet the regulations established in this rule;

10. Permits are issued by authority of law only when the public safety or public interest justifies their issuance. Any misrepresentation in the application or violation of the terms of the permit may result in denial of future applications by the violator. In addition, any permit not having the agreements and conditions attached is void; and

11. Permission granted is only for weights and dimensions as specified and compliance in all other respects is required with Chapters 301 and 304, RSMo, all other applicable state and federal laws and rules of state and federal regulatory bodies.

(B) In addition to these agreements and conditions, the following will apply: All violations or misrepresentations will be recorded in the file of the applicant and the latter may be requested to submit a written explanation for the offense involved. The applicant may be required to submit a bond with acceptable surety providing penalties for future violations. Flagrant or repeated violations are not in the interest of public safety and the permittee will be advised in writing, if his/her record is such, that future permits should not be granted in the opinion of the chief engineer of the Missouri Highways and Transportation Department.

(4) Permit Applications, Permit Transmissions and Permit Fees.

(A) All overdimension and overweight movements should be anticipated and applications and fees filed three to five (3-5) days prior to the date of movement. This will permit any investigations necessary and the issuance of the official permit to the applicant.

(B) Application for all permits are accepted in person, by mail, by telephone and by telegraph where a local telegraph office is located. Applications will not be accepted by facsimile machines.

(C) Applications shall be submitted on or with adequate information to complete Application for Overweight and/or Overdimension Permit Form, sample copy of which follows this rule. This form may be reproduced or copies will be furnished upon request. Each application shall show all information requested in regard to applicant, load (including make, model, serial number and dimensions) vehicle and movement desired.

(D) Application for an overdimension movement must show overall width, length, length of trailer and load, overhang front and/or rear and overall height. Application for an overweight movement must show axle loads and axle spacing measured center-to-center, between each axle.

(E) Special permit fees are payable prior to the issuance of the permit and if the permit becomes void or expired for any reason, the original fee shall be charged for any new permit. Cash, postal and telegraphic money orders and personal, company, certified and cashier's checks must be made payable to the director of revenue, credit state road fund. The special permit fees are as follows:

- | | |
|---|------------|
| 1. Single trip overdimension permits | \$ 12.00; |
| 2. Single trip overweight permits up to one hundred twenty thousand (120,000) pounds gross weight plus per each ten thousand (10,000) pounds in excess of legal gross weight | \$ 12.00; |
| 3. Single trip overweight permits in excess of one hundred twenty thousand (120,000) pounds gross weight plus \$15.00 per each ten thousand (10,000) pounds in excess of legal gross weight plus \$100.00 fee per each bridge studied plus roadway study fee (see subsection (15)(F)) | \$ 15.00; |
| 4. Annual emergency overweight permit (round-trip) | \$ 12.00; |
| 5. Annual overdimension permit | \$ 200.00; |
| 6. Sixty (60)-day well drilling blanket permit | \$ 500.00; |
| 7. Thirty (30)-day blanket | \$ 100.00; |
| | \$ 50.00; |

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| permit | \$ 25.00; |
| 8. Project permit | \$100.00; |
| 9. Highway crossing permit | \$200.00; |
| and | |

10. Building movement (in excess of routine dimensions) \$300.00.

(F) Fees will not be required for permits covering the movement of vehicles owned and operated by governmental subdivisions or agencies.

(G) Permits may be applied for at the locations listed in subsection (4)(I) and permits will be issued only during regular office hours which are from 8:00 a.m. to 12:00 noon and 1:00 p.m. to 5:00 p.m.

(H) All types of permits for both overweight and/or overdimension loads may be applied for at the Missouri Highways and Transportation Department, Headquarters Office, Division of Maintenance and Traffic, Permit Section, P.O. Box 270, Jefferson City, MO 65102.

(I) Only overdimension trip permits up to fourteen feet (14') in width and thirty (30)-day blanket permits are issued by the district offices: District 1—3602 North Belt Highway, Box 287, St. Joseph, MO 64502; District 2—U.S. Route 63, Macon, MO 63552; District 3—Highway 61 South, Box 1067, Hannibal, MO 63401; District 4—5117 East 31st Street, Kansas City, MO 64128; District 5—1511 Missouri Boulevard, Jefferson City, MO 65101; District 6—329 South Kirkwood Road, Kirkwood, MO 63122; District 7—410 Range Line Road, Box 1445, Joplin, MO 64802; District 8—3025 East Kearney, Box 868, Springfield, MO 65801; District 9—U.S. Route 63, Box 220, Willow Springs, MO 65793; and District 10—U.S. Route 61, (North of U.S. 60), Sikeston, MO 63801.

(J) Permits are transmitted by all permit offices by mail or permits may be picked up at all permit offices.

(K) Pre-issued permits are issued by telephone only by the headquarters office (see section (5)).

(L) Annual blanket permits may be picked up in person or transmitted by mail only by the headquarters office (see section (7)).

(M) All permits, except pre-issued and blanket permits, only may be transmitted by facsimile machine from the headquarters office in Jefferson City and the transmission is made to receiving stations which have been approved by the Missouri Highways and Transportation Department. Department facsimile transmission costs and telephone costs are included in the permit fee (see subsection (4)(E)). The following requirements and procedures also apply for facsimile transmissions:

1. The following types of receiving stations may be approved and all receiving units must be compatible with the types located in the headquarters office: receiving station operated for owners' use only, receiving station operated for public use or receiving station which is a part of an approved communication network; and

2. A letter incorporating the following procedures and conditions and signed by the owner or lessee of a receiving station or network is required: proper arrangement for payment must be made either by use of escrow accounts (see section (6)) or by payment of the fee at the time of application; an attachment identified as FORM MO-90 containing special requirements and agreements and conditions as approved in writing by the Missouri Highways and Transportation Department must be permanently attached to all permits (failure to attach the required form renders the permit void); permits cannot be retransmitted from a receiving station; upon request, receiving stations may be required to copy a message to confirm legibility of permits and mail it to the Missouri Highways and Transportation Department, P.O. Box 270, Jefferson City, MO 65102; a receiving station could cease operation at any time at owner's or lessee's election; and failure to operate in accordance with required conditions or to adopt requested revisions may result in cancellation of the privilege of receiving transmission by facsimile method.

(5) Pre-issued Permits.

(A) Pre-issued permits may be requested for the purpose of transporting loads which are overdimension only and are the same or nearly the same size and nature. Movements under pre-issued permits must be completed in five (5) days and the maximum width allowed is twelve feet four inches (12'4"). To obtain a pre-issued permit, it is necessary to first submit a written request to the Missouri Highways and Transportation Department, Headquarters Office, Division of Maintenance and Traffic, Permit Section, P.O. Box 270, Jefferson City, MO 65102 for an application for pre-issued permits and include the following information:

1. Brief load description with the approximate dimensions; and

2. Estimated frequency of moves.

(B) Pre-issued permits will be issued for overdimension only by the Headquarters Office, Missouri Highways and Transportation Department.

(C) The pre-issued permit form is prepared in blocks of five (5) and sold for twelve dollars (\$12) for each permit in accordance with section (4).

(D) The fee discussed in subsection (5)(C) covers the cost of issuing the permit only and all telephone charges in connection with placing a pre-issued permit in effect will be the responsibility and obligation of the applicant.

(E) Pre-issued permit forms are nontransferable, are not to be reproduced and no refunds will be made for pre-issued forms voided, cancelled or relinquished. Upon written request, an account may be closed and the unused balance processed for a refund.

(F) The applicant's name and complete address will be typed on each pre-issued form and the notation "Pre-Issued Form" typed in the upper left hand corner. On the form will be the telephone number of the Missouri Highways and Transportation Department headquarters office to which calls may be placed to obtain permit approval.

(G) To place a pre-issued permit form into effect, the applicant is to call the Missouri Highways and Transportation Department, Headquarters Office, Permit Section, Jefferson City, Missouri, at the number listed on the form and provide the necessary information needed to complete the form. This additional information is to be typed or placed on the applicant's form in ink in a legible manner by the applicant. Changes or eraser marks voids the permit. Movement may then be made under provisions of the permit and all other applicable Missouri permit regulations.

(H) Upon completion of a move, the original pre-issued permit is to be returned immediately to the Missouri Highways and Transportation Department, P.O. Box 270, Jefferson City, MO 65102 and mailed not later than eight (8) hours after the completion of the move. Should the permit not be used, it is to be returned to the same office and mailed not later than eight (8) hours after its assigned expiration date.

(I) Violation of or abuse of the privilege for obtaining pre-issued permits will result in immediate termination of the privilege and require relinquishment of all unused blank permit forms. No refunds will be made for any permit voided by the termination of pre-issued permit privileges.

(6) Escrow Accounts.

(A) An applicant may establish an escrow account with the Missouri Highways and Transportation Department in lieu of paying for each permit before it is issued. These accounts are confined to the headquarters office in Jefferson City. The following conditions govern the establishment and maintenance of escrow accounts:

1. An escrow account may be applied for by submitting an application supplying all the necessary information. Applications may be

obtained at the headquarters office in Jefferson City;

2. Upon approval of application, the applicant will be assigned an account number that must be given with each application. The applicant is responsible for all charges filed against the account;

3. Upon written request, the Missouri Highways and Transportation Department shall issue statements showing charges, deposits and current account balance;

4. The account holder may replenish his/her escrow account at any time. However, deposits shall be made in multiples of one hundred dollars (\$100); and

5. An escrow account will remain open as long as there is a positive balance. Upon written request, an account may be closed and the unused balance processed for a refund.

(B) It shall be the responsibility of the applicant to maintain records for his/her knowledge of the balance remaining in his/her file. In the event there is a difference between the applicant's records and the department's records, a letter stating the difference shall be the basis for review and adjustment. The department's decision shall be considered final.

(C) To apply for a permit, the applicant shall furnish the necessary information by telephone, mail or appear in person at the headquarters permit office. The completed permit may be transmitted by facsimile, mail or picked up in person, except blanket permits cannot be transmitted by facsimile.

(D) The escrow account is available for all types of overdimension and overweight permit movement, except pre-issued permits. The escrow account is not transferable and shall be used for the payment of permit fees only. The account shall be reduced by the fee amount for each permit issued.

(7) Blanket Permits. Blanket permits may be issued for specific movements as outlined in the following subsections. The fee schedule for blanket permits is outlined in subsection (4)(E). Separate permits are required for each tractor unit and to qualify for an annual blanket permit, insurance must be in force for the entire period (see section (2)). Annual blanket permits are issued only by the Missouri Highways and Transportation Department, Headquarters Office, Division of Maintenance and Traffic, Permit Section, P.O. Box 270, Jefferson City, MO 65102 and the annual permits will have an expiration date of January 31. Violation of a blanket permit shall be cause for automatic revocation of the current blanket permit and could result in loss of the privilege of obtaining future blanket permits. Revocation of blanket permit privilege will also include the revocation of pre-issued permit privilege.

Blanket permit movement will be made in accordance with all other regulations and requirements.

(A) Certain annual blanket permits are issued for movement over a system of highways specified on a map attached to the permit. Movement on other state-maintained routes which are not on the system is allowed if the origin and destination are both within an area bounded by the routes on the system or the state line and by the most feasible direct route. Travel off the system is allowed for a distance of one (1) mile to obtain fuel, food, lodging and other services. Movement from origin and to destination and the state line to or from the system must be by the most feasible direct route. Under all conditions, either on or off the system, all bridge loading and clearance postings must be complied with and permittee must properly warn traffic, adjust speed and, if necessary, stop traffic when crossing bridges where the load exceeds one-half (1/2) the roadway width of the bridge.

1. Manufactured and sectional home units. Annual blanket permits are available for the movement of manufactured and sectional home units up to twelve feet four inches (12'4") in width and one hundred feet (100') in overall length. Height and weight shall be legal. This permit authorizes movement over a system of highways specified on a map attached to the permit. The permit will be void if the map is not attached (see subsection (7)(A) for route map explanation).

2. Farm implements. Annual blanket permits are available for the movement of farm implements up to twelve feet four inches (12'4") in width. All other dimensions and weight shall be legal. Farm implements shall be hauled on a properly licensed vehicle. If the equipment is designed to be towed, it shall meet all regulatory safety requirements. This blanket permit is available for farmers and implement dealers who are based and/or licensed in Missouri. The permit authorizes movement over a system of highways specified on a map attached to the permit. The permit shall be void if map is not attached (see subsection (7)(A) for route map explanation).

3. Hay. Annual blanket permits are available for the movement of hay up to twelve feet four inches (12'4") in width. All other dimensions and weight shall be legal. This blanket permit is available for individuals and trucking companies who are based and/or licensed in Missouri. This permit authorizes movement over a system of highways specified on a map attached to the permit. The permit will be void if the map is not attached (see subsection (7)(A) for route map explanation). Permittees shall comply with all existing Missouri overdimension permit regulations except reference to reducible loads.

4. Road-building equipment. Annual blanket permits are available for the movement of road-building machinery up to twelve feet four inches (12'4") in width. All other dimensions and weight shall be legal. The permit shall specify make, model and serial number of the listed equipment. Equipment shall be hauled on a properly licensed vehicle. If the equipment is designed to be towed, it shall meet all regulatory safety requirements. This permit authorizes movement over a system of highways specified on a map attached to the permit. The permit will be void if the map is not attached (see subsection (7)(A) for route map explanation).

5. Governmental agencies. Annual blanket permits may be issued to a governmental division, subdivision or agency for the transporting of equipment for reasons clearly in the public interest, up to twelve feet four inches (12'4") in width. All other dimensions and weight shall be legal. The permit shall specify make, model and serial number of the listed equipment. The equipment shall be hauled on a properly licensed vehicle. If the equipment is designed to be towed, it shall meet all regulatory safety requirements. This permit authorizes movement over a system of highways specified on a map attached to the permit. The permit will be void if the map is not attached (see subsection (7)(A) for route map explanation). Permits for emergency situations will be considered according to section (12).

(B) Blanket permits are also available for items that may be overdimension or overweight with varying operation areas and time periods. These blanket permits may be issued as explained in the following paragraphs:

1. Thirty (30)-day blanket. Blanket permits up to twelve feet four inches (12'4") wide and/or overall length permits up to one hundred fifty feet (150') covering specified movements over listed routes from nearest shipping point or storage yard may be issued by the headquarters office and all district offices (for a period not exceeding thirty (30) days) to expedite construction or repair of pipe or pole lines or other public utilities, or public works, clearly in the public interest. These permits will be issued for each tractor unit from the nearest available pole or pipe storage yard and movements limited to specified areas over listed routes not to exceed four (4) adjoining counties;

2. Sixty (60)-day well drilling blanket. A sixty (60)-day blanket overweight permit for the movement of a drill rig for well drilling work may be issued by the headquarters office for state-maintained routes included in a fifty (50)-mile radius of the applicant's base of operation. Equipment classified for use in well drilling work is a single unit designed

primarily to drill wells. The unit must be reduced in weight and dimension as much as practical by removing all parts and items nonessential in making the actual move. Nonessential parts and items are considered as including, but not necessarily limited to, steel casing, drill bits, except for those normally placed in the boom section during drilling operations and other attachments removable by hand tools. Movement over bridge structures on which a load limit is posted is not allowed;

3. Soil conservation. Annual blanket overwidth permits for the movement of equipment used for soil conservation work may be issued to a maximum width of twelve feet four inches (12'4") for the applicant's home county plus counties adjoining the home county. Soil conservation work is generally defined as erosion control terracing, timber and brush clearing and excavating ponds. The applicant may be required to certify that the permit will be used for soil conservation work only. Equipment most generally classified for use in soil conservation work is as follows: tractor/dozers, scoop, discs, brush rakes, plow and pull-type scraper;

4. Public utility. Annual blanket overlength permits not exceeding one hundred fifty feet (150') in length may be issued to a public utility company or a public agency to transport poles or pipe for minor construction, reconstruction or replacements (involving no more than ten (10) poles or pipes) of existing lines. These permits will be issued for each tractor unit to travel all state-maintained routes from the nearest available pole or pipe storage yard;

5. Public utility emergency. Annual emergency overlength blanket permits may be issued to a public utility company or a public agency for the transporting of a pole or pipe for emergency repairs made necessary by accident or storm damage. These permits may be issued for a maximum overall length not to exceed one hundred fifty feet (150') provided poles or pipe exceeding one hundred feet (100') in length are stored at locations which will reduce such hauls to a minimum especially in heavy traffic areas. The restriction prohibiting movement at night and holidays or holiday weekend periods will be waived on these emergency permits. Lights and reflectorized oversize load signs shall be used for night movement (see subsection (12)(I));

6. Repeated moves of like objects. Annual blanket overwidth and/or overlength permits for the movement of nonreducible like objects may be issued to a maximum width of twelve feet four inches (12'4") and/or overall length up to a maximum of one hundred fifty feet (150') on all state-maintained routes. The permit will describe and specify the object to be hauled and is intended to allow repeated

transport of like objects. Blanket permits for like objects are not intended for and will not be issued for machinery or component items. A blanket permit may be issued for the repeated movement of objects for permanent use in their transported form. These objects may vary in size as long as the largest is within the width limit specified on the permit. Multi-piece loads must be nonreducible in dimension and within the allowable legal weight limits set by statute; and

7. Projects. Blanket permits are available for the movement and/or operation of over-dimension and overweight road building equipment within the limits of a specific highway project for a period not to exceed the completion date of that project. The permittee shall coordinate movement and/or operation necessity and procedures with the project engineer and collectively submit a permit application containing all pertinent information to include any special or unusual circumstances with a recommendation to the Missouri Highways and Transportation Department, Headquarters Office, Division of Maintenance and Traffic, Permit Section, P.O. Box 270, Jefferson City, MO 65102.

(8) Escorts and Flagmen. The following regulations apply to escorts and flagmen and it is the responsibility of the permit applicant to see that escorts which accompany their movement adhere to these regulations (regulations specifying as to when escorts and flagmen are required as listed in sections (9), (13) and (14)):

(A) An escort is defined as a vehicle with operator which accompanies overload movements to serve as a warning to other traffic that extra caution is required. Operators of escort vehicles must obey all traffic laws;

(B) The escort vehicle must be a single unit vehicle of standard size with unobstructed vision to the front and rear and in safe operating condition. The unit may be an automobile, pickup truck, carryall, station wagon or equivalent unit;

(C) Minimum financial responsibility such as automobile personal injury liability in the amounts of twenty-five thousand dollars (\$25,000) each person, one hundred thousand dollars (\$100,000) each accident and property damage liability in the amount of twenty-five thousand dollars (\$25,000) or other valid proof of financial responsibility is required on the escort vehicle. It is the responsibility of the permittee to see that this is in force;

(D) Oversize load signs shall be displayed on the front and/or rear of the escort vehicle, whichever is applicable, for the move or an optional sign mounted on the top of the vehicle with printing on both sides is acceptable. Signs are to be a minimum size of five feet by one foot (5' × 1') high with a minimum eight inch

(8") high letters. The sign's background shall be yellow with black lettering and visible for at least three hundred feet (300'). The legend shall read "OVERSIZE LOAD";

(E) Escort vehicles are to be equipped with at least two (2) red or orange fluorescent warning flags mounted on a staff at the two (2) front extremities of the vehicle for a front escort and at the rear extremities for a rear escort. Flags used for flagging and on permit vehicles shall be clean, red or orange fluorescent warning flags, in good condition, with no advertising or wording and be at least eighteen inches (18") square; and

(F) Flagmen are required as outlined in subsection (9)(I). Flagmen must be courteous, alert and have a high sense of responsibility for the safety of all concerned.

(9) Regulations for All Movements. The following regulations apply to all movements of overdimension and/or overweight loads except as stipulated in subsection (7)(E) and sections (11)—(15):

(A) The permit must accompany the move until the move is completed;

(B) Movement is limited to the hours from a half-hour before sunrise to a half-hour after sunset, except as permitted in subsection (9)(E) of this rule and sections (11), (13) and (14) and no movement is allowed when road conditions are hazardous, such as snow- and ice-covered or when hazardous crosswinds affect the movement or when weather conditions are such to limit the visibility to less than five hundred feet (500');

(C) No movement is allowed during specified holiday periods except as permitted in subsection (9)(F) of this rule (see section (1) for holiday restrictions);

(D) No movement is allowed on Saturdays and Sundays in the Lake of the Ozarks and Branson areas as follows:

1. Lake of the Ozarks area—restriction applies June through August.

A. Route 54—between the junctions with Routes 52 east and AA in Camden County.

B. Route 5—between the junction with Route 54, northerly to Gravois Mills.

C. Route 42—between the junctions with Routes 54 and 134.

D. Business 54—between the east and west junctions with Route 54;

2. Branson area—restriction applies June through October.

A. Route 76—between the junctions with Routes 13 and 160.

B. Route 13—between Reeds Springs and junction with Route 86 west; and

3. The restrictions mentioned in subsection (9)(D) will include all intersecting routes within a distance of ten (10) miles, with the

exception of Route 65 in the Branson area, which is not restricted;

(E) Movement in the metropolitan areas of St. Louis, St. Charles, Kansas City and Springfield is restricted between the hours of 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m. on or within the following routes or areas:

1. St. Louis City and County;

2. St. Charles County on I-70 between the Missouri River Bridge and Jct. 61;

3. In the Kansas City area on the routes or inside of the area bounded by Routes 150, 291, I-470, 291, I-435, I-29 and I-435; and

4. Inside the city limits of Springfield except on I-44 and 65;

(F) Movements of major equipment or other special loads for short distances with origin and destination within major urban areas may be permitted between the hours of 1:00 a.m. to 6:00 a.m. Monday through Friday, except for these time periods on and immediately following a holiday period and on Sunday from 1:00 a.m. to 12:00 noon, except where this time conflicts with a holiday period. These movements must be preplanned and all protection must be provided for the safety of the public as follows:

1. Required signing must be lighted or reflectorized. Amber lights at the extreme ends or projection of the load or vehicle must be provided in lieu of flags; and

2. Additional escorts over the standard requirements may be required dependent on the complexity or size of the movement;

(G) Maximum speed for all movements is fifty-five (55) miles per hour (m.p.h.) on dual-lane divided highways and fifty (50) m.p.h. on all other routes unless otherwise posted or specified on the permit. Movements over routes where minimum speed limits are posted shall operate at least at the speed posted. Speed is to be reduced as necessary to stay within posted speed limits. When crossing structures, speed is to be reduced to forty (40) m.p.h. unless otherwise specified in the permit;

(H) Escort requirements are as follows:

1. Overwidth. No escort is required for loads up to and including twelve feet four inches (12'4") in width. Escort requirements for loads exceeding twelve feet four inches (12'4") in width are in sections (13)—(15);

2. Overlength. A rear escort is required for movements when the vehicle and load exceed ninety feet (90') for a combination unit on all highways except divided highways; and

3. Special escort requirements may be specified whenever the size, speed or operation of movement may require. A separate escort shall be provided for each load and movement in convoy is not allowed;

(I) Front escorts shall travel three hundred feet (300') in front of the load and rear escorts three hundred feet (300') to the rear of the load.



In heavy traffic or when traveling within cities or towns, the escort vehicle should maintain a distance consistent with existing traffic conditions; and

(J) Flagging is required whenever the dimensions of overwidth loads are equal to or exceed the width of the traveled lane on two (2)-lane bridges or whenever the movement is of a width or length that it infringes on the adjacent lane of traffic. The operator of the escort vehicle may act as the flagman and good judgment is required. On shorter bridges it may not be necessary to actually stop traffic if sight distance is good, but on longer bridges or where sight distance is short, a flagman must be used to handle traffic and be prepared to stop traffic if necessary. A flagman is also required if the permit vehicle and load has to stop with all or part infringing on the traveled roadway, such as may be the case during a breakdown. Additional flagmen may also be required for large complex moves and arrangements for this assistance must be made by the applicant.

(10) Regulations for Overdimension Movements. In addition to the regulations in sections (7), (9), (13)—(15), the following applies to all overdimension movements:

(A) Red or orange fluorescent flags in good condition with a minimum size of eighteen inches (18") square must be displayed at the extreme ends or projections of all overdimension loads, except overheight and all four (4) corners of manufactured and sectional home units. Oversize load signs at least seven feet (7') long by eighteen inches (18") high with ten inch (10") letters of one and five-eighths inch (1 5/8") stroke must be displayed front and rear for loads exceeding ten feet six inches (10'6") in width and on rear of loads traveling divided highways when overall length exceeds ninety feet (90') for a combination unit and on all highways for a single unit when length exceeds fifty feet (50'). The sign's background shall be yellow with black lettering. The legend for these signs shall read "OVERSIZE LOAD";

(B) Overwidth permits for major highway movements will be limited to widths not exceeding twelve feet four inches (12'4") including all projections except as allowed in sections (13)—(15);

(C) Only Missouri and Mississippi River bridges, as listed in the following tables, may be used for the movement of loads in excess of ten feet six inches (10'6") in width. If the load exceeds one-half (1/2) the width of the roadway on the two (2)-lane bridges, a flagman must be used to stop all oncoming traffic at the far end of the structure before the vehicle and load can proceed across. No movement will be allowed where flagging is necessary

between the hours of 6:30 to 9:00 a.m. and 3:30 to 6:00 p.m.:

Missouri River Bridges

Location	Route	Roadway Width
Brownsville	136	22'6"
Rulo	159	20'0"
St. Joseph	36	Dual Lanes
Atchison	59	24'0"
Leavenworth	92	26'0"
K.C.I. (Kansas City)	I-435	Dual Lanes
Riverside	I-635	Dual Lanes
Fairfax	169	Dual Bridges
Heart of America (Kansas City)	9	Dual Lanes
Paseo (Kansas City)	I-29	Dual Lanes
	I-35	
Kansas City (Randolph)	I-435	Dual Lanes
Liberty (Courtney)	291	24'0"
Waverly	65-24	20'0"
Miami	41	22'0"
Rocheport	I-70	Dual Lanes
Jefferson City	63-54	28'0"
Washington	47	22'0"
St. Charles	I-70	Dual Bridges
Weldon Springs	40-61	Dual Lanes
West Alton (Lewis)	67	Dual Lanes

Mississippi River Bridges

Location	Route	Roadway Width
Hannibal	36	22'0"
Louisiana	54	20'0"
Quincy, Illinois	24	Dual Bridges
St. Louis (Chain of Rocks)	I-270	Dual Lanes
St. Louis (Jefferson Barracks)	I-255	Dual Lanes
Chester, Illinois	51	22'0"
Cape Girardeau	74	20'0"
Cairo, Illinois	I-57	Dual Lanes
Caruthersville	I-155	Dual Lanes

(D) Overlength permits for highway movement for a single unit shall be limited to nonreducible vehicle and load overall length not exceeding fifty-five feet (55') and for combination units not exceeding one hundred fifty feet (150'). Steering mechanisms may be required on rear axles of combination units;

(E) Overheight permits for all movements will be limited to a nonreducible combination of vehicle and load height not exceeding the vertical clearance of the structures on the most feasible direct route between origin and destination. Arrangements for the raising or removal of overhead lines will be the respon-

sibility of the applicant. It is also the responsibility of the permittee to check all structures and overhead wires for clearances before movement;

(F) The following special regulations apply to manufactured and sectional home unit movements by permit except as permitted in sections (13) and (14): maximum length of combination shall be one hundred feet (100'); maximum width shall be twelve feet four inches (12'4");

(G) The movement of buildings exceeding routine special permit dimension limitations building size, roadway and structure width and clearances, traffic volumes and other applicable factors. Permits for movement of these buildings shall be issued by the district offices; and

(H) Movement of farm products up to, but not exceeding, fourteen feet (14') in width will be allowed by permit. These movements must comply with all existing Missouri overdimension and overweight permit regulations except reference to reducible loads in subsection (1)(B) shall not apply. The hauling unit must be properly licensed.

(11) Regulations for Overweight Movements. The following regulations apply to routine overweight permit movements to transport nonreducible and nondivisible loads (see section (15) for specialized super heavy and large load movement):

(A) Overweight permits may specify maximum and minimum speeds, methods of vehicle operation to reduce hazards or control impact factors and load distribution on pavements and bridges. Overweight loads moving with routine hauling unit configurations, five (5) or six (6) axle power unit and semi-trailer combination, not overdimensional and not exceeding one hundred eight thousand (108,000) pounds gross weight, will be granted day and night movement except travel during holiday and holiday weekend periods as listed in subsection (1)(I) and except for movement in metropolitan areas under subsection (9)(E). All movements authorized under overweight permits will be over specified routes only;

(B) Overweight permits for movements will be limited to vehicles or combination of vehicles with the distance of forty-three feet (43') or more, between the centers of the first and last axles for six (6), seven (7) or eight (8) axle units and fifty-one feet (51') for five (5) axle units. Axles included in tandem axle, triple axle or quadrum axle groups on all hauling units shall be equipped with dual wheels. Axle groups are defined as follows:

1. The term tandem axle shall mean a group of two (2) or more axles where the distance between the extreme centers is more than forty inches (40") and not more than