

**PROPOSED REGULATION OF THE  
DEPARTMENT OF TRANSPORTATION**

**LCB File No. R157-06**

July 28, 2006

EXPLANATION – Matter in *italics* is new; matter in brackets ~~[omitted material]~~ is material to be omitted.

AUTHORITY: §§1-3, NRS 484.743, 484.762, 484.7625 and 484.7631.

A REGULATION relating to traffic laws; revising the provisions governing vehicles of excess size or weight; and providing other matters properly relating thereto.

**Section 1.** NAC 484.525 is hereby amended to read as follows:

484.525 1. A single-trip permit for the movement of an oversized or overweight vehicle is valid for a period of 5 days as set forth on the permit.

2. An annual multiple-trip permit is valid for 12 consecutive months after the date of issue.

This permit may be issued for:

(a) Construction-type equipment and special mobile ~~[type]~~ equipment that do not otherwise conform to statutory requirements or for multiple trips when an oversized or overweight vehicle travels on highways maintained by the Department if the maximum:

- (1) Width is not more than 14 feet;
- (2) Length does not exceed 110 feet;
- (3) Height does not exceed 15 feet;
- (4) Overhang does not exceed 25 feet; and

(5) Gross weight and axle loading will not exceed that established by evaluation of the application based upon axle configuration and overall length; or

(b) The movement of manufactured homes, mobile homes or any other similar types of structures over highways maintained by the Department if the maximum:

(1) Width, including any appendages and roof eaves, is not more than 14 feet;

(2) Combined length of the vehicle used to transport the manufactured home, mobile home or other similar structure and the manufactured home, mobile home or other similar structure does not exceed 85 feet; and

(3) Height does not exceed 15 feet.

3. The original of the annual multiple-trip permit, multiple trip-limited time permit or single-trip permit must be carried in the vehicle to which it refers.

4. *The holder of an annual multiple-trip permit may transfer the original permit to the vehicle combinations which are identified on the permit and which are leased for 30 calendar days or more. The leased vehicle must:*

*(a) Carry the original permit;*

*(b) Carry a copy of the pertinent, notarized lease agreement; and*

*(c) Be marked in accordance with 49 C.F.R. § 390.21.*

5. A copy of an annual multiple-trip permit, multiple trip-limited time permit or single-trip permit may not be made for use in another vehicle.

**Sec. 2.** NAC 484.545 is hereby amended to read as follows:

484.545 1. Pilot cars ~~[when required by the permit]~~ must be furnished by the permittee ~~[.]~~ *as set forth in the permit and in accordance with this section.* A pilot car must be either a passenger car or a truck with not more than two axles , ~~[and]~~ a manufacturer's gross weight rating of not more than 16,000 pounds ~~[. A pilot car must be far enough in front of or behind, as applicable, the oversized vehicle or load to:~~

~~—(a) Notify, in a timely manner, the driver of the oversized vehicle or load to stop movement;~~  
~~and~~

~~—(b) Signal a motorist so that the motorist may safely move around or pass the oversized vehicle or load.~~

~~—2. If the provisions of a permit require the use of a single pilot car, the pilot car must:~~

~~—(a) Precede the vehicle that it escorts on roads with two or three lanes.~~

~~—(b) Follow the vehicle that it escorts on roads with four or more lanes.~~

~~↳ Exceptions to this subsection will be specifically stated on the permit.] and a width of at least 60 inches and must not exceed the legal limits of size and weight.~~

*2. The operator of a pilot car shall maintain sufficient distance from the oversized vehicle or load depending on the speed, traffic, road and weather conditions to allow for timely and safe notification of the driver of the oversized vehicle and other drivers to stop, slow or pass as necessary. The operator of a pilot car shall direct the oversized vehicle or load to stop as far off the roadway as practicable to allow other traffic to pass when the oversized vehicle or load becomes disabled or when movement of the oversized vehicle or load presents a safety risk or unreasonably impedes efficient traffic movement because of speed, traffic, road or weather conditions. When an oversized vehicle or load is stopped on or adjacent to the roadway, the operator of the pilot car or a flagperson shall direct traffic in order to maintain safe and efficient traffic movement.*

3. In addition to the requirements of subsections 1 and 2:

(a) A pilot car must precede an escorted vehicle if:

(1) The overhang of the load exceeds 25 feet in front of the vehicle;

(2) The height of the load exceeds 15 feet 6 inches; or

(3) The width of the load is between 12 and 14 feet and the vehicle travels on a highway with two or three lanes.

↪ If the height of the load exceeds 15 feet 6 inches, the pilot car must also be equipped with a clearance pole.

(b) A pilot car must follow an escorted vehicle if:

(1) The overhang of the load exceeds 25 feet behind the vehicle;

(2) The length of the load exceeds 105 feet and travel is on a highway with two or three lanes or exceeds 110 feet and travel is on a highway with at least four lanes; or

(3) The width of the load exceeds 14 feet but is not more than 16 feet and travel is on a highway with at least four lanes.

(c) A pilot car must precede an escorted vehicle and a pilot car must follow the vehicle if:

(1) The width of the load exceeds 14 feet but is not more than 16 feet and travel is on a two-lane highway; or

(2) The width of the load exceeds 16 feet but is not more than 17 feet and travel is on a highway with at least four lanes.

4. The Department will determine the requirements for pilot cars for a vehicle if the width of the load exceeds 17 feet. *The permittee shall coordinate additional escort service and traffic control with the Nevada Highway Patrol for loads wider than 17 feet on roadways with two or three lanes and for loads wider than 19 feet on roadways with four or more lanes.*

5. The permittee shall ensure that pilot cars are properly equipped and that the operators of the pilot cars and any flagperson required pursuant to the provisions of the permit are briefed *and trained* as to their responsibilities. Failure of the operators and flagpersons to warn and direct traffic properly is a violation of the permit.

~~6. [If the provisions of a permit require a flagperson to warn and direct approaching traffic, the flagperson must:~~

~~—(a) Be at least 18 years of age;~~

~~—(b) Wear appropriate protective clothing, including, without limitation, a vest which is constructed of solid, fluorescent yellow-green material and which completely covers the flagperson's torso;~~

~~—(c) Be equipped with a sign that is:~~

~~—(1) At least 18 inches wide;~~

~~—(2) Marked with the word "STOP" on one side and the word "SLOW" on the other; and~~

~~—(3) Is attached to a pole which is 5 feet in length;~~

~~—(d) Have completed an instructional course in flag procedures which is approved or conducted by the Department;~~

~~—(e) Possess a valid certification card attesting that the flagperson has completed an instructional course in flag procedures pursuant to paragraph (d); and~~

~~—(f) Have renewed his certification within the last 2 years.~~

~~7. If the provisions of a permit require a vehicle to be marked with flashing amber lights, the permittee must obtain an appropriate permit from the Nevada Highway Patrol pursuant to NRS 484.579.] *A pilot car must not be loaded or equipped in any manner that impairs its traffic safety function or the public recognition of its traffic safety function. Each pilot car must be equipped with:*~~

~~(a) *For a lead pilot car for a load over 15 feet 6 inches in height, a clearance pole.*~~

~~(b) *A sign, visible in the front and rear, which is at least 5 feet wide and 10 inches high with black letters that are at least 8 inches high of 1 inch minimum stroke on a yellow*~~

*background. The sign must read “OVERSIZED LOAD” and be neat, clean and mounted securely. The sign must be displayed only when necessary and be removed promptly upon the arrival of the vehicle at its final destination.*

*(c) Two additional “OVERSIZED LOAD” signs to be used in case of damage to or loss of a sign on a pilot car or an oversized vehicle.*

*(d) Two flashing or rotating amber lights mounted above the roofline to either side of the “OVERSIZED LOAD” sign or one flashing or rotating amber light mounted above the roofline which is visible from a minimum of 500 feet. The permittee must obtain the appropriate permit for the amber lights from the Nevada Highway Patrol pursuant to NRS 484.579.*

*(e) An identification placard fixed to each side of the pilot car which is visible from 50 feet during the day and which states the name, address and phone number of the individual or company providing the pilot car service.*

*(f) A standard 18-inch, two-sided “STOP” and “SLOW” sign attached to a pole 5 feet in length.*

*(g) A minimum of three bi-directional emergency reflective triangles.*

*(h) At least one 5-pound BC fire extinguisher.*

*(i) A fluorescent orange or yellow-green vest, shirt or jacket and a hardhat for all assigned personnel and flagpersons to be worn whenever operating outside of the vehicle.*

*7. Before a permit can be issued, the person applying for the permit must submit to the Department evidence that each operator of a pilot car and flagperson:*

*(a) Is at least 18 years of age;*

*(b) Possesses a valid driver’s license;*

*(c) Has completed within the last 2 years an instructional course specific to traffic control requirements and procedures which has been approved or conducted by the Department; and*

*(d) Has been certified pursuant to the requirements of the Department.*

**Sec. 3.** NAC 484.550 is hereby amended to read as follows:

484.550 1. All vehicles in excess of 8 feet 6 inches wide must display ~~["oversize load"]~~ signs front and rear. ~~[A sign displayed pursuant to this section]~~ *Each sign* must be ~~[at least]~~ 7 feet wide and ~~[at least]~~ 18 inches high with black letters that are at least 10 inches high of 1 5/8-inch minimum stroke on a yellow background. *When necessary to avoid covering vital vehicle components such as license plates, lights and radiator, each sign may be as small as 5 feet wide and 10 inches high with black letters that are at least 8 inches high of 1 inch minimum stroke on a yellow background.*

2. A sign displayed pursuant to this section must:

- (a) Read ~~["oversize load";]~~ *“OVERSIZED LOAD”*;
- (b) Be neat, clean and mounted securely;
- (c) Be displayed only when necessary; and
- (d) Be removed promptly upon the arrival of the vehicle at its final destination.