LCB File No. R053-05

PROPOSED REGULATION OF THE DEPARTMENT OF TRANSPORTATION

(Part of this regulation was previously adopted as T001-04)

NOTICE OF WORKSHOP TO SOLICIT COMMENTS ON PROPOSED REGULATIONS

The Nevada Department of Transportation is proposing the amendment of regulations pertaining to chapter 484 of the Nevada Administrative Code. One workshop will be held at the Nevada Department of Transportation Conference Room, #301 at 1263 South Stewart Street, Carson City, NV, commencing at 1:30 PM am on June 29, 2005. This workshop will be video conferenced to the District I Training Room A, at 123 East Washington Avenue, Las Vegas, NV and to the District II Engineer's Conference Room, at 310 Galletti Way, Sparks, NV. The workshop will be split into two parts. One portion will address the proposed changes to the oversized permit regulations and the other portion will address proposed changes to permit regulations pertaining to vehicle combinations in excess of 70 feet in length. The purpose of this workshop is to solicit comments from all interested persons of the following topics addressed in the proposed amendments.

The proposed amendment to the oversized permit regulations: (1) Adds a new section on "Implements of animal husbandry and farm equipment" that identifies width requirements for movement on a controlled-access highway; (2) Adds a new section for the movement of oversized loads which exceed 26 feet in width; (3) Deletes the specific distance in feet that a pilot car must be in front of or behind an oversized load and requires the pilot car to be of sufficient distance from the load to stop it before it hits something and to provide ample warning to other motorists to allow them to safely pass the oversized load; (4) Adds the additional requirement for a flagger to complete an approved instructional course in flagging procedures.

The proposed amendment to the regulations for vehicle combinations that exceed 70 feet in length: (1) Establishes the same criteria for suspension of a permit as currently exists in the oversized permit regulations; (2) Establishes the length of the cargo-carrying units of an LCV to bring Nevada in line with the federal regulations; (3) Clarifies the requirements for the movement of forklifts; (4) Adds a new section which addresses conditions that must be met to transfer a permit; (5) Addresses the weight allowances for vehicle combinations exceeding 9 axles; and (6) Generally reorganizes and simplifies the regulations.

A copy of this notice and the regulation to be amended will be on file at the State Library, 100 Stewart Street, Carson City, Nevada, for inspection by members of the public during business hours. Additional copies of this notice and the regulation to be amended will be available at:

Nevada Department of Transportation Administrative Services Division 1263 S. Stewart Street Carson City, NV 89712

Nevada Department of Transportation District I Office 123 East Washington Avenue Las Vegas, NV 89125

Nevada Department of Transportation Tonopah Maintenance Station 805 Erie Main Tonopah, NV 89049

Nevada Department of Transportation District II Office 310 Galletti Way Sparks, NV 89431

Washoe County Courthouse 75 Court Street Reno, NV 89520 Nevada Department of Transportation District III Office 1951 Idaho Street Elko, NV 89801

Nevada Department of Transportation Winnemucca Maintenance Station 725 W. 4th Street Winnemucca, NV 89446

Nevada Department of Transportation Ely Maintenance Station 1401 Avenue "F" Ely, NV 89301

Clark County Courthouse 200 S. Third Street Las Vegas, NV 89155

We are pleased to make reasonable accommodations for members of the public who are disabled and wish to attend the workshop. If special arrangements for the workshop are necessary, please contact Susan Peterson, Overdimensional Permits, Nevada Department of Transportation, 1263 S. Stewart Street, Carson City, NV 89712 or call (775) 888-7410.

NOTICE OF INTENT TO ACT UPON A REGULATION

Notice of Hearings for the Amendment and Adoption of Regulations of the Nevada Department of Transportation

The Nevada Department of Transportation will hold public hearings to receive comments from all interested persons regarding the amendment of regulations pertaining to chapter 484 of the Nevada Administrative Code. The public hearings will be held as follows:

July 19, 2005 - Commencing at 9:00 a.m. District Engineer's Conference Room District II Headquarters Nevada Department of Transportation 310 Galletti Way Sparks, NV 89431

July 21, 2005 - Commencing at 9:30 a.m. Training Room A District I Headquarters Nevada Department of Transportation 123 East Washington Avenue Las Vegas, NV 89101

The following information is provided pursuant to the requirements of NRS 233B.0603:

- 1. These proposed amendments to the regulations are needed for the administration of overdimensional permits and for vehicle combinations in excess of 70 feet in length permits. The purpose of the proposed amendments to the overdimensional permit regulations is to add new sections to address the movement of implements of animal husbandry and loads exceeding 26 feet in width, to change the distance between pilot cars and the escorted load, and to add flag person certification requirements. The purpose of the proposed amendments to the vehicle combinations exceeding 70 feet in length permit regulations is to add a new section which addresses conditions that must be met to transfer a permit, and to make permanent the 2004 proposed changes that were adopted as temporary.
- 2. The proposed amended regulations are attached for review. For ease in identification, the changes are shaded, italicized, and are in bold type. Deletions are lined out.
 - 3. The estimated economic effect of the regulation follows:
 - a. Businesses:

(1) New regulations are easier to read and understand; regulations have been simplified; selected permit procedures have been clarified and placed in separate sections; and the overall length for vehicle combinations exceeding 70 feet in length has been eliminated which allow greater flexibility by the trucking industry.

(2) Immediate effects include better enforcement due to clarity of regulations, the trucking industry will better understand permit requirements, and less administrative burden of permit processing for all concerned. Long-term effects include safer highways for the general public.

b. Public:

- (1) No adverse effects are envisioned. However, the clarity of the regulations will greatly assist the trucking industry in understanding all permit requirements and enhance the ability of the Nevada Highway Patrol in enforcement activities. This will result in safer highways for the traveling public.
- (2) Both the immediate and long-term effects on the public are safety related as identified above. No other immediate or long-term effect on the public is envisioned.
- 4. There is no cost to the Department of Transportation for enforcement of the proposed amendments to the permit regulations.
- 5. 23 CFR part 658, in part, regulates the length, width and weight limitations of trucks. Under 23 U.S.C. 315, the Secretary of the U.S. Department of Transportation may prescribe regulations which carry out this Act. This federal law concerns and regulates the protection and preservation of the highways. Except for this federal regulation, there is no overlap or duplication of any federal, state or local government regulations of the proposed amendments.
 - 6. This regulation is not required pursuant to federal law.
 - 7. This regulation is not more stringent than existing federal regulations.

Persons wishing to comment upon the proposed action of the Nevada Department of Transportation may appear at the scheduled public hearings or may address their comments, data, views, or arguments, in written form, to the Nevada Department of Transportation, Administrative Services Division, 1263 South Stewart Street, Carson City, NV 89712. Written submissions must be received by the Nevada Department of Transportation on or before June 18, 2005. If no person who is directly affected by the proposed action appears to request time to make an oral presentation, the Nevada Department of Transportation may proceed immediately to act upon any written submissions.

A copy of this notice and the regulations to be amended will be on file at the State Library, 100 Stewart Street, Carson City, Nevada, for inspection by members of the public during business hours. Additional copies of the notice and the regulations to be amended will be available at the Nevada Department of Transportation Headquarters, 1263 S. Stewart St., Carson City, NV, the Nevada Department of Transportation, District I Office, 123 East Washington Avenue, Las

Vegas, NV, the Nevada Department of Transportation, Tonopah Maintenance Station, 805 Erie Main, Tonopah, NV, the Nevada Department of Transportation, District II Office, 310 Galletti Way, Sparks, NV, the Nevada Department of Transportation, District III Office, 1951 Idaho Street, Elko, NV, the Nevada Department of Transportation, Winnemucca Maintenance Station, 725 W. 4th Street, Winnemucca, NV, the Nevada Department of Transportation, Ely Maintenance Station, 1401 Avenue "F", Ely, NV and at the main public library in each county where the Department does not have an office, for inspection and copying by members of the public during business hours. This notice and the text of the proposed regulation are also available in the State of Nevada Register of Administrative Regulations, which is prepared and published monthly by the Legislative Counsel Bureau pursuant to NRS 233B.0653, and on the Internet at http://www.leg.state.nv.us. Copies of the notice will also be mailed to the state motor transport association in each of the 50 states. The proposed regulations will be available on the Nevada Department of Transportation website at http://www.nevadadot.com. Copies of this notice and the proposed regulation will also be mailed to members of the public upon request. A reasonable fee may be charged for copies if it is deemed necessary.

Upon adoption of any regulation, the Nevada Department of Transportation, if requested to do so by an interested person, either before adoption or within 30 days thereafter, will issue a concise statement of the principal reason for and against its adoption and incorporate therein its reason for overruling the consideration urged against its adoption.

We are pleased to make reasonable accommodations for members of the public who are disabled and wish to attend the workshop. If special arrangements for the workshop are necessary, please contact Susan Peterson, Overdimensional Permits, Nevada Department of Transportation, 1263 S. Stewart Street, Carson City, NV 89712 or call (775) 888-7410.

This notice of hearings has been posted at the following locations:

State Library 100 Stewart Street Carson City, NV 89502

Nevada Department of Transportation 1263 S. Stewart Street Carson City, NV 89712

Nevada Department of Transportation District I Office 123 East Washington Avenue Las Vegas, NV 89101

Nevada Department of Transportation District II Office 310 Galletti Way Sparks, NV 89431 Governor's Office Capitol Building Carson City, NV 89502

Nevada State Personnel 555 E. Washington Avenue Las Vegas, NV 89101

Nevada Department of Transportation Winnemucca Maintenance Station 725 W. 4th Street Winnemucca, NV 89446

Nevada Department of Transportation Ely Maintenance Station 1401 Avenue "F" Ely, NV 89301 Nevada Department of Transportation District III Office

1951 Idaho Street Elko, NV 89801 Nevada Department of Transportation Tonopah Maintenance Station 805 Erie Main

Tonopah, NV 89049

A copy of this notice and proposed regulations is also available at these locations:

Churchill County Library 5553 S. Maine Street Fallon, NV 89406

Lincoln County Library 93 Main Street Pioche, NV 89043

Lyon County Library 20 Nevin Way Yerington, NV 89447

Pershing County Library P.O. Box 781 Lovelock, NV 89419 (171 Central Street)

Storey County Library P.O. Box 14 Virginia City, NV 89440 (95 South R Street) Goldfield Public Library P.O. Box 430

Goldfield, NV 89013 (Fourth & Crook Street)

Eureka Branch Library P.O. Box 293 Eureka, NV 89316 (1125 Central Avenue)

Battle Mountain Branch Library P.O. Box 141 Battle Mountain, NV 89820

Douglas County Library P.O. Box 337 Minden, NV 89423

Mineral County Library P.O. Box 1390 Hawthorne, NV 89415 (First & A Street)

LCB File No. R053-05

PROPOSED REGULATION OF THE DEPARTMENT OF TRANSPORTATION

SIZE, WEIGHT AND LOAD Combination of Vehicles

- **NAC 484.300 Definitions.** As used in NAC 484.300 to 484.440, inclusive, unless the context otherwise requires, the words and terms defined in NAC 484.305 to 484.355, inclusive, have the meanings ascribed to them in those sections.
- **NAC 484.305 "Cargo body" defined.** (NRS 484.739) "Cargo body" means the part of the body of a vehicle which is used to haul cargo.
- **NAC 484.310 "Cargo unit" defined.** (NRS 484.739) "Cargo unit" means a full-sized truck, a trailer, a semitrailer, or a semitrailer which has been converted to a trailer by use of a converter gear dolly. The term does not mean a truck-tractor or a full-sized truck which has a cargo body and a hitch for the transportation of trailers or semitrailers.
- NAC 484.___ "Cargo carrying unit length" means the distance from the front of the first cargo unit to the rear of the last cargo unit.
- NAC 484.315 "Combination of vehicles" defined. (NRS 484.739) "Combination of vehicles" [means two or more vehicles which, when coupled together, have a total length of more than 70 feet and less than or equal to 105 feet.] has the meaning ascribed to it in NRS 484.035.
- **NAC 484.320 "Converter gear dolly" defined.** (NRS 484.739) "Converter gear dolly" has the meaning ascribed to it in NRS 706.056.
- NAC 484.___ "Current medical certification" means a certificate of physical examination issued pursuant to the provisions of 49 C.F.R. 391.43 which was made within the previous 24 months.
- **NAC 484.325 "Department" defined.** (NRS 484.739) "Department" means the Department of Transportation.
- **NAC 484.330 "Highway" defined.** (NRS 484.739) "Highway" has the meaning ascribed to it in NRS 484.065.
- **NAC 484.335 "Semitrailer" defined.** (NRS 484.739) "Semitrailer" has the meaning ascribed to it in NRS 484.168.
- **NAC 484.340 "Trailer" defined.** (NRS 484.739) "Trailer" has the meaning ascribed to it in NRS 484.207.

- NAC 484.345 "Truck" defined. (NRS 484.739) "Truck" has the meaning ascribed to it in NRS 484.211.
- **NAC 484.350 "Truck-tractor" defined.** (NRS 484.739) "Truck-tractor" has the meaning ascribed to it in NRS 484.213.
- NAC 484.355 "Vehicle" defined. (NRS 484.739) "Vehicle" has the meaning ascribed to it in NRS 484.217.
- NAC 484.___ A carrier/trucking company/independent owner issued a permit pursuant to the provisions of subsection 4 of NRS 484.739 who receives three citations within a period of 6 months for a violation of a condition or restriction on the permit may, at the discretion of the Department, have his permit privileges suspended for up to 30 days.
- **NAC 484.360 Maximum length of vehicles coupled together.** (NRS 484.739) No person may operate on any highway of Nevada [two or more] *a combination of* vehicles which, when coupled together, [have] has a total cargo carrying length of more than [105 feet]:
- 1.If the combination of vehicles consists of a truck tractor coupled with two or three cargo carrying units, 95 feet.
- 2.If the combination of vehicles consists of a truck coupled with one or two cargo carrying units, 98 feet.

NAC 484.365 Maximum number and placement of cargo units. (NRS 484.739)

- 1. A combination of vehicles may not consist of more than: [three cargo units.]
- (a) If the combination of vehicles consists of a truck tractor coupled with cargo carrying units, three cargo carrying units.
- (b) If the combination of vehicles consists of a truck coupled with cargo carrying units, two cargo carrying units.
- 2. Except as provided in subsection 3, the shortest trailer must be placed at the rear of a combination of vehicles.
- 3. If a shorter trailer is heavier and a longer trailer is lighter, the longer trailer must be placed behind the shorter trailer.
- NAC 484.370 Maximum length of trailer or semitrailer. (NRS 484.739) A trailer, a semitrailer or a semitrailer converted to a trailer by the use of a converter gear dolly must not have a body for cargo which is more than 48 feet long if it is operated in a combination of vehicles consisting of more than one unit for cargo. A trailer or semitrailer which is 48 feet in length may not be used in combination with another trailer or semitrailer which is more than 42 feet in length.
- **NAC 484.375** Use of converter gear dolly. (NRS 484.739) A converter gear dolly used in a combination of vehicles may have one or more axles and must be equipped with safety chains or cables to be secured to the vehicle pulling the dolly. The combination of any safety chains or cables used must be strong enough to prevent the dolly *and any cargo carrying units attached to the dolly* from [completely] separating from the vehicle which is pulling it if the hitch on the dolly fails.

NAC 484.380 [Towing] Movement of forklifts. (NRS 484.739)

- 1. A series of vehicles which consists of not more than two cargo units and which has a total length when coupled together of less than 70 feet may **[tow]** *transport* a forklift which, when added to the length of the vehicles, makes the total length 70 feet or more, if all the conditions of this section are met.
- 2. The forklift must be required for loading or unloading [a] the cargo unit or [a] the cargo body on which the [towing vehicle] forklift is transported.
 - 3. The forklift must be:
 - (a) Transported [towed] behind the last vehicle in the combination of vehicles; and
- (b) Securely fastened in a manner that prevents any part of the forklift from moving during transport.
- 4. The total length of the forklift must not be more than 18 feet, as measured from the rear of the vehicle which is **[towing]** *transporting* the forklift to the rear of the forklift.
- 5. The operator of a combination of vehicles which includes a forklift must limit the speed of the vehicles to a speed which does not cause the forklift to sway or track in an alignment different than that of the vehicle **[towing]** *transporting* it.
- 6. If a forklift is **[towed]** *transported* after dark, it must have **[permanent or temporary]** tail lamps, stop lamps, turn signals and any other lighting required to be on the rear of the last vehicle in a combination of vehicles. A temporary device which meets the requirements for lighting may be attached to the forklift to comply with this subsection.
- 7. All lamps and other lighting on a forklift must be operated in the same manner as lamps and lighting on the rear of the last vehicle in a combination of vehicles.
- 8. [A] If a forklift is transported by towing, a pressure hitch is not required to couple [a] the forklift to the vehicle towing it but the device used for coupling must be strong enough to prevent the forklift from separating from the vehicle which is towing it.
- 9. If a forklift is transported by affixing the forklift to a cargo carrying unit, the forklift must be securely fastened using chains or cables of sufficient strength to prevent the forklift from moving or separating from the vehicle transporting it while being transported.
 - 10. As used in this section, "transport" means:
 - (a) To tow; or
 - (b) To affix to a cargo carrying unit.

NAC 484.385 Brakes; type of hitch. (NRS 484.739)

- 1. All systems and components used for braking a combination of vehicles must be in compliance with all state and federal laws and regulations, including laws and regulations relating to the installation and maintenance of systems for normal braking, for automatic braking upon the unexpected separation of vehicles, for parking brakes and for warning devices.
- 2. Except as provided in subsection 8 of NAC 484.380, hitches which couple and lock under pressure, for example, under pneumatic pressure or pressure exerted by a spring, must be used to couple any two vehicles in a combination of vehicles.
- **NAC 484.390 Vehicles required to track in straight alignment.** (NRS 484.739) All vehicles in a combination of vehicles and all devices used to couple vehicles in the combination must be designed, constructed and installed so that each towed vehicle follows the alignment of the towing vehicle, without shifting or swerving more than 3 inches to the right or left of that

alignment when the combination is moving in a straight line on a level, smooth, paved highway during calm, dry weather conditions.

NAC 484.395 Requirements for power. (NRS 484.739)

- 1. A combination of vehicles must, during calm, dry weather conditions, be capable of:
- (a) Acceleration and operation on a level highway at speeds which are compatible with other traffic and the speed limit on the highway; and
- (b) Maintaining a minimum speed of 20 miles per hour on any grade on which the combination is to be operated.
- 2. The operator of a towing vehicle used in a combination of vehicles shall maintain the engine and drive train of the towing vehicle to meet the requirements of this section.
- **NAC 484.400 Emergency and safety equipment.** (NRS 484.739) Every full-sized truck or truck-tractor used in a combination of vehicles must be equipped with at least the following emergency and safety equipment:
- 1. One fire extinguisher which meets "Classification B" of the National Fire Protection Association or the standards of Underwriters Laboratories Inc., [207 East Ohio Street, Chicago, Illinois] 1655 Scott Boulevard, Santa Clara, California 95050, which were in effect on June 30, 1951.
- 2. One spare light bulb for every electrical lighting device used on the rear of the last vehicle in a combination of vehicles.
- 3. One spare fuse for each different kind and size of fuse used in every vehicle in the combination of vehicles. If the electrical system of any vehicle in the combination contains any devices for protection of electrical circuits from overloading, other than fuses and circuit breakers which can be reset, one spare of each such device must be kept as emergency and safety equipment.
- 4. Any flares, reflectors or red electrical lanterns which meet state or federal law or regulation.
- 5. Any equipment required pursuant to the provisions of 49 C.F.R. Part 393, which is hereby adopted by reference. A copy of 49 C.F.R. Part 393 may be obtained for \$64 from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, Pennsylvania 15250-7954, or by phone at 866-512-1800.
- [5]6. During the seasons when it is likely that weather conditions may require the use of tire chains, one set of chains for each wheel to which power is applied.
- **NAC 484.405 Restrictions on operation.** (NRS 484.739) Every operator of a combination of vehicles shall comply with the following restrictions on its operation:
 - 1. The maximum speed for a combination of vehicles is the lowest of the following speeds:
 - (a) The maximum speed posted on the highway being used; or
- (b) The speed set forth in a permit issued by the Department for a particular highway or a section of a particular highway.
- 2. An operator who uses correcting lenses to meet the requirements of [subsection 3 of] NAC 484.410 shall wear properly prescribed glasses or contact lenses whenever he operates a combination of vehicles.
- 3. A distance of at least 500 feet must be maintained between any two combinations of vehicles operating at highway speeds, except when one combination of vehicles is passing another. [If a substantial number of faster-moving vehicles are traveling in the same direction as

two combinations of vehicles, the distance between the two combinations must be increased to allow for safer passing.]

- 4. [Except when passing another vehicle traveling in the same direction, a] A combination of vehicles must not be driven on any highway if it cannot be operated at all times on the right-hand side of the centerline of a highway having one lane for each direction of traffic or in the right-hand lane of a highway having two or more lanes for each direction of traffic [...] except when:
 - a. Passing another vehicle traveling in the same direction; or
 - b. The street or highway is otherwise marked or posted.
- 5. If a combination of vehicles is disabled for any reason other than an accident, it must be parked off the highway or as far off the traveled portion of the highway as is possible.
- 6. If it is necessary to stop a combination of vehicles on the paved portion of a highway, the operator shall not leave the combination of vehicles unattended except to seek help after placing **[flares and markers]** warning devices in the required manner.
- 7. The operator of a combination of vehicles must place [flares, reflectors or red electrical lanterns as] warning devices if he stops the combination of vehicles on or adjacent to a highway during the hours of darkness.

NAC 484.410 Operators: Physical and mental abilities. (NRS 484.739)

- 1. Every person who is responsible for hiring, training, supervising or dispatching operators of combinations of vehicles shall ensure that the operators meet the provisions of this section and may not knowingly allow any person who does not meet the requirements of this section to operate a combination of vehicles.
- 2. An operator [shall] *must* be in good mental health and physical condition[, and he must not have:
- (a) Lost a leg, arm, foot or hand;
- (b) Any mental, nervous, organic or functional disease which is likely to interfere with his ability safely to operate a combination of vehicles; or
- (c) Any impairment of a leg, arm, foot or hand, including missing fingers, or any other physiological defect or limitation which is likely to interfere with his ability safely to operate a combination of vehicles.
- 3. An operator shall:
- (a) Have a visual acuity of at least 20/40, based on a Snellen test, in each eye, either with or without correcting lenses;
- (b) Have a field of vision in the horizontal meridian which totals at least 140 degrees; and
- (c) Be able to distinguish the colors red, green and yellow from all other colors.
- 4. An operator shall, without the use of a hearing aid, have hearing for conversational tones which is at least 10/20 in his better ear.
- 5. An operator may not be addicted to any narcotic or other habit forming drug and must not excessively consume alcoholic beverages or liquors.]
- and must meet the requirements of 49 C.F.R. 391.41, which is hereby adopted by reference. A copy of 49 C.F.R. 391.41 may be obtained for \$64 from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, Pennsylvania 15250-7954, or by phone at 866.512.1800.
- [6.] 3. An operator [shall] *must* be at least 25 years of age and be competent, by experience or training, to operate a combination of vehicles safely.
- [7]4. An operator [shall] must be able to read, speak and understand the English language at a level sufficient to communicate with law enforcement and be familiar with the laws and regulations pertaining to operation of combinations of vehicles in this State.

NAC 484.415 Operators: Medical examination and certification required. (NRS 484.739)

- 1. A person [may] *shall* not operate a combination of vehicles unless he has a current medical certification. [as described in this section.]
- 2. A person [may] shall not require or allow any other person to operate a combination of vehicles unless that person has a current medical certification. [as described in this section.]
- 3. Except as otherwise provided in subsection 4, before operating a combination of vehicles a person must be examined by a licensed physician, either medical or osteopathic, and obtain his legible signature on the forms described in subsection 5. The physician shall certify that the person examined meets the requirements of NAC 484.410.
- 4. To meet the requirements of subsection 3 of NAC 484.410, a person may have his vision examined by a licensed optometrist and obtain his legible signature on the forms described in subsection 5. The optometrist shall certify that the person examined meets the requirements of subsection 3 of NAC 484.410.
- 5. The forms for medical examination and certification which are required by the Drivers' License Division of the Department of Motor Vehicles before it will issue a Class I driver's license must be used for the medical examination and certification required by this section.
- 6. For purposes of this section "current" means a medical examination and certification which was made within the previous 24 months.]

NAC 484.420 Medical certification; possession and display of certification. (NRS 484.739)

- 1. Every person who owns or manages a business which operates one or more combinations of vehicles shall keep at his principal place of business a copy of the current medical [certificate] certification of each person who operates a combination of vehicles for the business.
- 2. Every operator of a combination of vehicles shall have in his possession while he is operating the combination, a copy of his current medical certification.
- [3. For purposes of this section, "current" has the meaning ascribed to it in subsection 6 of NAC 484.415.]
- **NAC 484.425 Insurance required.** (NRS 484.739) Every operator of a combination of vehicles operated in this State shall procure and be covered by a policy of liability insurance which has limits for personal injury of at least \$100,000 per person and \$300,000 per accident and limits for damage to property of at least \$50,000.
- [NAC 484.430 Certification to Department. (NRS 484.739) Before operating a combination of vehicles on a highway of this State, the owner or operator of the combination shall certify to the Department, on a form provided by it, that all vehicles and equipment in the combination meet the requirements of and will be operated in compliance with NAC 484.300 to 484.440, inclusive.]

NAC 484.435 Additional requirements. (NRS 484.739)

1. The Department may impose additional restrictions and requirements not set forth in NAC 484.300 to 484.440, inclusive, as a condition for the operation of combinations of vehicles over particular highways or sections of particular highways in this State.

2. The Department will revoke or amend a decision to allow the operation of a combination of vehicles on any highway of this State if changed circumstances or conditions render the operation of the combination of vehicles impracticable or unsafe.

NAC 484.537 Transfer of permits

- 1. Transfer of permits between vehicle combination exceeding 70 feet in length is authorized only if the following conditions are met:
 - a. The width and height dimensions identified on the permit are the same.
 - b. The length of the combination is the same or more than that identified on the permit.
 - c. The distance between the first and last axle of any axle configuration and the number of axles within the axle configuration is the same as or greater than that identified on the permit.
 - d. The gross vehicle weight (vehicle and load) does not exceed that identified on the permit.
 - e. The axle combination weight does not exceed the Federal Bridge Formula.
 - f. The name of the carrier, trucking company or independent operator identified on the permit is the same.

NAC 484.440 Determination of maximum gross weight. (NRS 484.739) No internal group of axles may have a gross load more than that shown by the following table and the maximum weight authorized by the table must be distributed so that the weight on any group of two or more consecutive axles does not exceed the limits prescribed in NRS 484.745:

Bridge Table for Combinations of Vehicles Exceeding 70 Feet with Reducible Loads

Distance in ft. Between the Extremes of any Group of [2 or More] Consecutive Axles.

	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 <i>or more</i> Axles
4 5	34,000 34,000							
6 7 8 9 10	34,000 34,000 34,000 39,000 40,000	42,000 43,000 43,500						
11 12 13	[44,500 45,000 46,000	50,000 50,500						

	2	3	4	5	6	7	8	9 or more
	Axles	Axles	Axles	Axles	Axles	Axles	Axles	Axles
14	46,500	51,500						
15	47,500	52,000						
16	48,000	52,500	58,000					
17	49,000	53,500	58,500					
18	49,500	54,000	59,500					
19	50,500	54,500	60,000					
20	51,000	55,500	60,500	66,000]				
	40,000	44,500						
<i>12</i>	40,000	45,000	<i>50,000</i>					
<i>13</i>	40,000	<i>46,000</i>	<i>50,500</i>					
<i>14</i>	40,000	<i>46,500</i>	<i>51,500</i>					
<i>15</i>	40,000	<i>47,500</i>	<i>52,000</i>					
<i>16</i>	40,000	48,000	<i>52,500</i>	<i>58,000</i>				
<i>17</i>	40,000	<i>49,000</i>	<i>53,500</i>	<i>58,500</i>				
<i>18</i>	40,000	49,500	<i>54,000</i>	<i>59,500</i>				
<i>19</i>	40,000	50,500	<i>54,500</i>	60,000				
20	40,000	<i>51,000</i>	<i>55,500</i>	<i>60,500</i>	<i>66,000</i>			
21	40,000	52,000	56,000	61,000	66,500			
22	40,000	52,500	56,500	62,000	67,000			
23	40,000	53,500	57,500	62,500	68,000			
24	40,000	54,000	58,000	63,000	68,500	74,000		
25	40,000	55,000	58,500	63,500	69,000	74,500		
26	40,000	55,500	59,500	64,500	69,500	75,000		
27	40,000	56,500	60,000	65,000	70,000	76,000		
28	40,000	57,000	60,500	65,500	71,000	76,500	82,000	
29	40,000	58,000	61,500	66,000	71,500	77,000	82,500	
30	40,000	58,500	62,000	67,000	72,000	77,500	83,000	
21	40.000	£0. £00	<i>(</i> 0 5 00	<i>(7, 500)</i>	70.700	70.000	00.500	
31	40,000	59,500	62,500	67,500	72,500	78,000	83,500	
32	40,000	60,000	63,500	68,000	73,000	78,500	84,500	,
33	40,000	60,000	64,000	68,500	74,000	79,500	85,000	
34	40,000	60,000	64,500	69,500	74,500	80,000	85,500	
35	40,000	60,000	65,500	70,000	75,000	80,500	86,000	91,500

	2	3	4	5	6	7	8	9 or more
	Axles	Axles	Axles	Axles	Axles	Axles	Axles	Axles
36	40,000	60,000	66,000*	70,500	75,500	81,000	86,500	92,500
37	40,000	60,000	66,500*	70,300	76,000	81,500	87,000	93,000
38	40,000	60,000	67,500*	72,000	77,000	82,000	87,500	93,500
39	40,000	60,000	68,000	72,500	77,500	83,000	88,500	94,000
40	40,000	60,000	68,500	73,000	78,000	83,500	89,000	94,500
40	40,000	00,000	00,500	73,000	78,000	65,500	89,000	94,300
41	40,000	60,000	69,500	73,500	78,500	84,000	89,500	95,000
42	40,000	60,000	70,000	74,500	79,000	84,500	90,000	95,500
43	40,000	60,000	70,500	75,000	80,000	85,000	90,500	96,000
44	40,000	60,000	71,500	75,500	80,500	85,500	91,000	97,000
45	40,000	60,000	72,000	76,000	81,000	86,500	91,500	97,500
	,		,	,	,	,	,	,
46	40,000	60,000	72,500	77,000	81,500	87,000	92,500	98,000
47	40,000	60,000	73,500	77,500	82,000	87,500	93,000	98,500
48	40,000	60,000	74,000	78,000	83,000	88,000	93,500	99,000
49	40,000	60,000	74,500	78,500	83,500	88,500	94,000	99,500
50	40,000	60,000	75,500	79,500	84,000	89,000	94,500	100,000
	,	Ź						
51	40,000	60,000	76,000	80,000	84,500	90,000	95,000	100,500
52	40,000	60,000	76,500	80,500	85,000	90,500	95,500	101,500
53	40,000	60,000	77,500	81,000	86,000	91,000	96,500	102,000
54	40,000	60,000	78,000	82,000	86,500	91,500	97,000	102,500
55	40,000	60,000	78,500	82,500	87,000	92,000	97,500	103,000
56	40,000	60,000	79,500	83,000	87,500	92,500	98,000	103,500
57	<i>40,000</i>	60,000	80,000	83,500	88,000	93,500	98,500	104,000
58	<i>40,000</i>	60,000	80,000	84,500	89,000	94,000	99,000	104,500
59	<i>40,000</i>	60,000	80,000	85,000	89,500	94,500	99,500	105,000
60	40,000	60,000	80,000	85,500	90,000	95,000	100,500	106,000
61	40,000	60,000	80,000	86,000	90,500	95,500	101,000	106,500
62	40,000	60,000	80,000	87,000	91,000	96,000	101,500	107,000
63	40,000	60,000	80,000	87,500	92,000	97,000	102,000	107,500
64	40,000	60,000	80,000	88,000	92,500	97,500	102,500	108,000
65	40,000	60,000	80,000	88,500	93,000	98,000	103,000	108,500

	2	3	4	5	6	7	8	9 or more
	Axles	Axles	Axles	Axles	Axles	Axles	Axles	Axles
66	40,000	60,000	80,000	89,500	93,500	98,500	103,500	109,000
67	40,000	60,000	80,000	90,000	94,000	99,000	104,500	109,500
68	40,000	60,000	80,000	90,500	95,000	99,500	105,000	110,500
69	40,000	60,000	80,000	91,000	95,500	100,500	105,500	111,000
70	40,000	60,000	80,000	92,000	96,000	101,000	106,000	111,500
	40.000		00.000	0.2.700	0 - 700	101 700	10 - 700	112 000
71	40,000	60,000	80,000	92,500	96,500	101,500	106,500	112,000
72	40,000	60,000	80,000	93,000	97,000	102,000	107,000	112,500
73	40,000	60,000	80,000	93,500	98,000	102,500	107,500	113,000
74	40,000	60,000	80,000	94,500	98,500	103,000	108,500	113,500
75	40,000	60,000	<i>80,000</i>	95,000	99,000	104,000	109,000	114,000
76	40,000	60,000	80,000	95,500	99,500	104,500	109,500	115,000
77	40,000	60,000	80,000	96,000	100,000	105,000	110,000	115,500
78	40,000	60,000	80,000	97,000	101,000	105,500	110,500	116,000
79	40,000	60,000	80,000	97,500	101,500	106,000	111,000	116,500
80	40,000	60,000	<i>80,000</i>	98,000	102,000	106,500	111,500	117,000
								=
81	40,000	60,000	80,000	98,500	102,500	107,500	112,500	117,500
82	40,000	60,000	80,000	99,500	103,000	108,000	113,000	118,000
83	40,000	60,000	<i>80,000</i>	100,000	104,000	108,500	113,500	118,500
84	40,000	60,000	<i>80,000</i>	100,000	104,500	109,000	114,000	119,500
85	40,000	60,000	80,000	100,000	105,000	109,500	114,500	120,000
86	40,000	60,000	80,000	100,000	105,500	110,000	115,000	120,500
87	40,000	60,000	80,000	100,000	106.000	111,000	115,500	121,000
88	40,000	60,000	<i>80,000</i>	100,000	107,000	111,500	116,500	121,500
89	<i>40,000</i>	60,000	80,000	100,000	107,500	112,000	117,000	122,000
90	40,000	60,000	80,000	100,000	108,000	112,500	117,500	122,500
91	40,000	60,000	80,000	100,000	108,500	113,000	118,000	123,000
92	40,000	60,000	80,000	100,000	109,000	113,500	118,500	124,000
93	40,000	60,000	80,000	100,000	110,000	114,500	119,000	124,500
94	40,000	60,000	80,000	100,000	110,500	115,000	119,500	125,000
95	40,000	60,000	80,000	100,000	111,000	115,500	120,500	125,500
96	40,000	60,000	80,000	100,000	111,500	116,000	121,000	126,000

	2	3	4	5	6	7	8	9 or more
	Axles	Axles	Axles	Axles	Axles	Axles	Axles	Axles
97	40,000	60,000	80,000	100,000	112,000	116,500	121,500	126,500
98	40,000	60,000	80,000	100,000	113,000	117,000	122,000	127,000
99	40,000	60,000	80,000	100,000	113,500	118,000	122,500	127,500
100	40,000	60,000	80,000	100,000	114,000	118,500	123,000	128,500
101	40.000	60.000	00.000	100 000	114 500	110.000	122 500	120,000
101	40,000	60,000	80,000	100,000	114,500	119,000	123,500	129,000
102	40,000	60,000	80,000	100,000	115,000	119,500	124,500	129,000
<i>103</i>	40,000	60,000	80,000	100,000	116,000	120,000	125,000	129,000
<i>104</i>	40,000	60,000	<i>80,000</i>	100,000	116,500	<i>120,500</i>	<i>125,500</i>	129,000
105	40,000	60,000	80,000	100,000	117,000	121,500	126,000	129,000
106	40,000	60,000	80,000	100,000	117,500	122,000	126,500	129,000
<i>107</i>	40,000	60,000	80,000	100,000	118,000	122,500	127,000	129,000
108	40,000	60,000	80,000	100,000	119,000	123,000	127,500	129,000
109	40,000	60,000	80,000	100,000	119,500	123,500	128,500	129,000
110	40,000	60,000	80,000	100,000	120,000	124,000	129,000	129,000
111	40,000	60,000	80,000	100,000	120,000	125,000	129,000	129,000
112	40,000	60,000	80,000	100,000	120,000	125,500	129,000	129,000
113	40,000	60,000	80,000	100,000	120,000	126,000	129,000	129,000
114	40,000	60,000	80,000	100,000	120,000	126,500	129,000	129,000
115	40,000	60,000	80,000	100,000	120,000	127,000	129,000	129,000
	40.000	<0.000	00.000	100.000	120.000	107 5 00	120.000	120.000
<i>116</i>	40,000	60,000	80,000	100,000	120,000	<i>127,500</i>	129,000	129,000
<i>117</i>	40,000	60,000	80,000	100,000	120,000	128,500	129,000	129,000
118	40,000	60,000	<i>80,000</i>	100,000	120,000	<i>129,000</i>	<i>129,000</i>	129,000
119	40,000	60,000	<i>80,000</i>	100,000	<i>120,000</i>	<i>129,000</i>	<i>129,000</i>	129,000
<i>120</i>	40,000	60,000	80,000	100,000	120,000	<i>129,000</i>	<i>129,000</i>	<i>129,000</i>

^{*} If the four axles are two consecutive sets of tandem axles with a distance of 36 feet or more between the first and last axle, the axles may carry a total weight of 68,000 pounds, but neither tandem axle may carry more than 34,000 pounds.