



# Oversize/ Overweight Permit Manual

## North Dakota

### Foreword

The Specialized Carriers & Rigging Association is pleased to publish this Oversize/Overweight Permit Manual. Each state analysis includes information in a standardized format: contact, legal limits, special permit limits, general restrictions, types of permits available, fees, escort needs, fines, and restricted travel areas. Telephone numbers, locations, and hours of operation are listed for ports of entry and permit branches. However, readers are always advised to check with the state offices on current laws and procedures. This project could not have been completed without the advice and consultation of many state officials. We thank all of those who provided permit manuals, maps, laws, regulations, and various other forms of documentation.

### Legal Notice

This SC&RA Oversize/Overweight Permit Manual is intended only to provide concise, easily read information, useful in planning movements of overdimensional and overweight loads. This *Permit Manual* is not intended to be an accurate summary of all the applicable laws and regulations. Users of the *Permit Manual* should confirm the information contained herein before dispatching vehicles and loads. The SC&RA cautions *Permit Manual* users that state laws and regulations are subject to change without notice, and that some time elapses between the effective date of such changes and the amendment of the *Permit Manual* to reflect those changes. The SC&RA assumes no responsibility for accident, injury, loss or claim, penalties or any other damage resulting from reliance on the contents of this *Permit Manual*.

#### **Specialized Carriers & Rigging Association**

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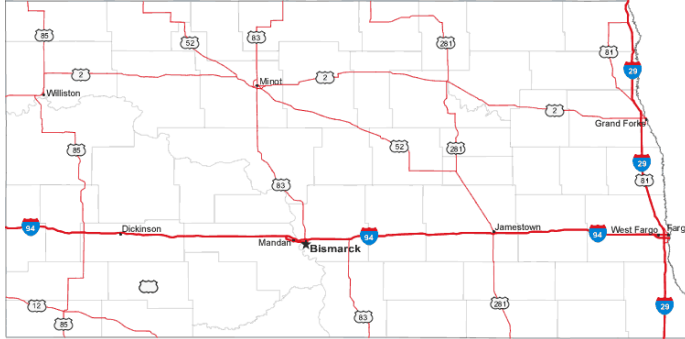
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# NORTH DAKOTA

## CONTACT



Vehicle Size and Weight/Permits  
 600 East Boulevard Avenue, Dept. 504  
 Bismarck, ND 58505-0240

7:10am – 4:50pm Mon – Fri

Phone: [\(701\) 328-2621](tel:7013282621)

Fax: (701) 328-1642

Website: [www.nd.gov/ndhp](http://www.nd.gov/ndhp)

mailto: [ndhppermits@nd.gov](mailto:ndhppermits@nd.gov)

[Live Traffic](#)

## LEGAL LIMITS

### NO PERMIT REQUIRED

<b>GVW Interstate</b>	80,000
<b>GVW State Routes</b>	105,500
<b>O Single Axle</b>	20,000
<b>OO Tandem</b>	34,000
<b>OOO Tridem</b>	48,000 State highways
<b>OOO</b>	Based on interior bridge-Interstate system

**Tolerance:** None.

<b>Width:</b>	8' 6"	
<b>Height:</b>	14'	
<b>Length:</b>		
Single unit	50'	
Semitrailer	53'	
Overall length	75'	2-, 3-, 4-unit combination (all state highways)
Overall length	95' & 110'	(designated highways)

Autotransporter	75'	
Overhang:	No restriction	

# PERMIT LIMITS

## ROUTINE ISSUE PERMIT

### WEIGHT PER AXLE

O (steer)	600 lbs. per inch not to exceed 24,000 lbs.
OO	45,000
OOO	60,000
OOOO	68,000

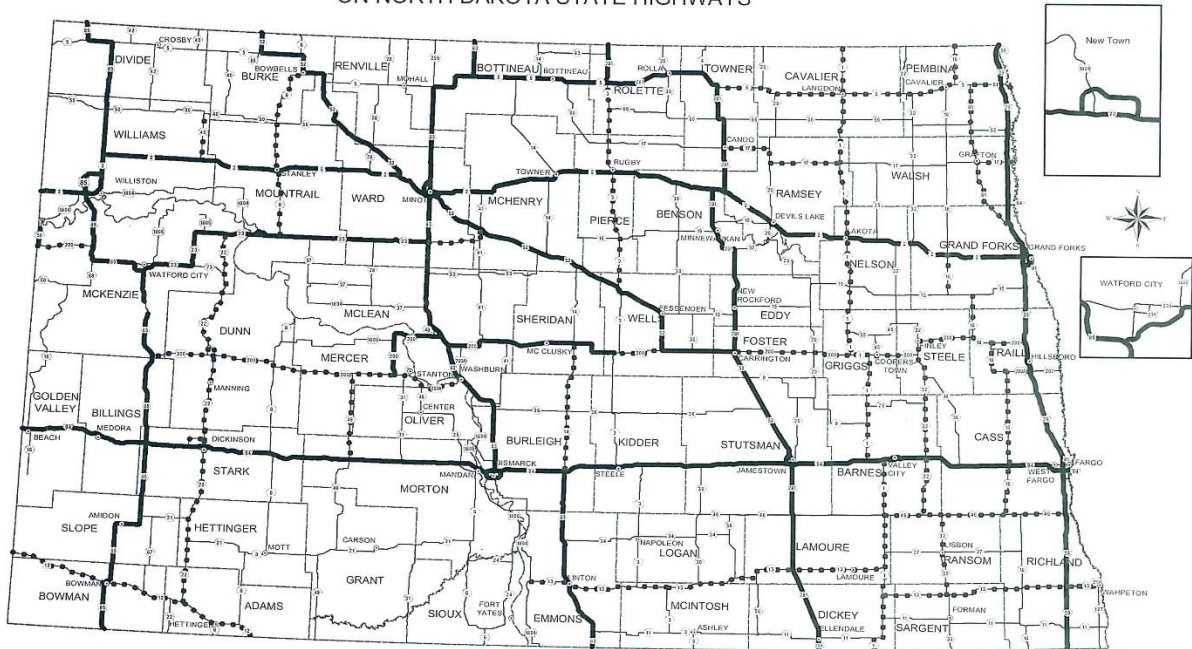
### Special Mobile Equipment

4 axles	96,800 GVW
5 axles	106,800 GVW
6 or more	114,800 GVW

Over 114,800 – Special Request Only

## GVW FROM 150,001 LBS. TO 250,000 LBS. ON NORTH DAKOTA STATE HIGHWAYS

APPROVED ROUTES FOR G.V.W. FROM 150,001 LBS. TO 250,000 LBS.  
ON NORTH DAKOTA STATE HIGHWAYS



**APPROVED ROUTES UP TO 200,000 LBS.** .....  
 SINGLE - 22,000 LBS.  
 TANDEM - 40,000 LBS.  
 TRIDEM - 60,000 LBS.  
 QUAD - 68,000 LBS.  
 FIVE AXLE GROUP - 85,000 LBS.

**APPROVED ROUTES UP TO 250,000 LBS.** ———  
 SINGLE - 22,000 LBS.  
 TANDEM - 43,000 LBS.  
 TRIDEM - 60,000 LBS.  
 QUAD - 68,000 LBS.  
 FIVE AXLE GROUP - 85,000 LBS.

OVERWEIGHT VEHICLE AND LOAD MOVEMENT MAY REQUIRE BRIDGE ANALYSIS ON APPROVED ROUTES.

APPROVED:

*[Signature]*  
 NDDOT DIRECTOR

3/11/2021  
 DATE  
 9-6 ANNEX D

Found at [https://www.nd.gov/ndhp/sites/www/files/documents/Permits/9-6annex\\_d.152K250K.3.21.pdf](https://www.nd.gov/ndhp/sites/www/files/documents/Permits/9-6annex_d.152K250K.3.21.pdf).

## **SUPERLOAD ISSUE PERMIT**

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WEIGHT:	Exceeding 250,000 lbs.
WIDTH:	18'
HEIGHT:	18'
LENGTH:	200'
TRUNNION AXLES:	45,000 – 60,000 lbs. (Special request only)

## **HOW TO APPLY FOR A SUPERLOAD**

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# **PERMIT APPROVAL TIMES**

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## **AVERAGE ISSUE TIMES**

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### **24/7 Auto Issue**

- 18' Wide
- 17' High
- 200' Long
- 250,000 lbs.
- Trunnions are reviewed.

### **Manual Permit Application Review**

# **DURATION OF PERMITS**

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## **PERMIT VALID FOR**

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A single trip permit is valid for one movement up to 3 days.

For a self-propelled fixed vehicle, a single trip permit is valid for multiple movements made within one 24-hour period or a 1-way movement made within a 3-day period.

# **REASONABLE ACCESS**

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## **ASSIGNED PERMITTED ROUTE**

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Nothing published.

# **SPEED LIMITS**

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## **GENERAL SPEED LIMITS**

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40 mph when exceeding 5,000 lbs. over legal weight on an axle grouping or when gross weight of 120,000 lbs. off of the interstate.

# **PERMIT TYPES**

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## **SINGLE TRIP PERMITS**

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Single Trip

## **ANNUAL**

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1. Seasonal — For hay movers, hay grinders, and fertilizer spreaders, grain cleaners, agricultural chemical applicators, forage harvester.
2. Overwidth – For overwidth vehicle and non-divisible load movements up to 14'6"
3. Overlength – For overlength vehicle and non-divisible load movements up to 120'

4. Interstate – For divisible load movements over 80,000 lbs. GVW, not to exceed 105,500 lbs. GVW.
5. 129,000 Primary Network for divisible loads on limited highways. All axle weights must be legal, and you must bridge your weight. Maximum weight allowed is 129,000 lbs.

## **TIMES OF TRAVEL**

### **HOURS OF OPERATION**

1. Permitted movements not exceeding 16' in width may travel on any day, 1/2 hour before sunrise to 1/2 hour after sunset.
2. Permitted movements that are overheight and/or overlength only, may travel on any day, 1/2 hour before sunrise to 1/2 hour after sunset.
3. Permitted movements that are 10' in width or less, 120' long or less, or overweight only may travel on any day or night with proper lighting.

### **HOLIDAYS**

<b>Holidays</b>	<b>Permit Office Closed</b>	<b>Load Movement</b>
Christmas Day	December 25, 2020	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on December 24 until 1/2 hour before sunrise on December 26.
New Year's Day	January 1, 2021	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on December 31 until sunrise on January 2.
Martin Luther King Day	January 18, 2021	Permitted vehicles and load movements are allowed to travel as stipulated.
President's Day	February 15, 2021	Permitted vehicles and load movements are allowed to travel as stipulated.
Good Friday	April 2, 2021	Permitted vehicles and load movements are allowed to travel as stipulated.
Memorial Day	May 31, 2021	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on May 29 until sunrise on June 1.
Independence Day	July 4, 2021 July 5, 2021	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on July 3 until 1/2 hour before sunrise on July 5.
Labor Day	September 6, 2021	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on September 4 until sunrise on September 7.
Veteran's Day	November 11, 2021	Permitted vehicles and load movements are allowed to travel as stipulated.
Thanksgiving Day	November 25, 2021	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on November 24 until sunrise on November 26.
Christmas Day	December 24, 2021 December 25, 2021	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on December 24 until sunrise on December 27.

New Year's Day	December 31, 2021 January 1, 2022	Permitted movements <u>exceeding</u> 16' in width, <u>may not</u> travel from noon on December 31 until sunrise on January 3.
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**ADVERSE WEATHER**

Single trip permits shall not authorize movements when inclement weather prevails, highways are slippery, or when visibility is poor.

**PERMIT RESTRICTIONS**

Routes of travel are restricted by the [Permit Bridge Load Limitations Map](#), [Weight Limitations Map](#), and the NDDOT [Travel Information Map](#). The travel information map shows road construction, load restrictions, road closures, and road conditions. Routes of travel are also restricted by vertical structures over the highway system.

North Dakota does maintain Spring Thaw Restrictions: see NDHP Motor Carrier Operations.

Studded tires are permitted in North Dakota from October 15 to April 15. There is no mandatory chain law in North Dakota.

Overweight permits are not valid for movement on bituminous pavements [asphalt] when the atmospheric temperature is 90 degrees Fahrenheit or above or when otherwise deemed necessary by the North Dakota Department of Transportation.

If you have any questions, please contact the Permit Office at 701-328-2621 or visit the NDDOT travel information map at <https://travel.dot.nd.gov/>.

**BEFORE YOU ORDER**

**PERMIT INFORMATION REQUIRED**

Tractor information; axle configuration on tractor and trailer; load description; net weight, gross weight; axle weights; axle spacing; tire sizes; track width, overall dimensions; load dimensions, origin and destination; routes to be traveled (optional); and effective start date. Require schematic showing track-widths for special mobile equipment and when track width on trailer exceeds normal 8'6".

The online system (E-Permits) ([www.nd.gov/ndhp/motor-carrier/e-permits](http://www.nd.gov/ndhp/motor-carrier/e-permits)) accepts single trip permit applications for all oversize/overweight vehicles or loads movements. Axle weights shall not exceed maximum permitted limits. See the Permit Policy for Movement of Oversize and Overweight Vehicles and/or Loads for further information, [www.nd.gov/ndhp](http://www.nd.gov/ndhp), click on Motor Carrier, then Permit Policies.

Permit requests with specialized trailers that exceed the online axle weights may complete the Application for Single Trip Permit for Excessive Size and Weight (SFN 59716) then submit to [ndhppermits@nd.gov](mailto:ndhppermits@nd.gov) or contact the Permits Section at (701) 328-2621.

Divisible load permits are available for loads up to 10' in width, and on the interstate for over 80,000 lbs. GVW not to exceed 105,500 lbs. GVW.

**A legible electronic or paper copy of a permit must be carried in the vehicle at the time of the movement.**

Authorized nighttime movements shall be lighted with clearance lights mounted on the extreme outer width and visible from the front and rear at a distance of 500'.

**Insurance:** Proof of insurance must be on file with the Motor Carrier Permit Section when moving a manufactured housing unit, or when applying for a seasonal permit. Liability coverage shall be

no less than \$100,000 per person, \$300,000 per accident, and \$50,000 property damage; \$300,000 liability and property damage, respectively.

## PERMIT FEES

### PERMIT COST

**Single Trip for Oversize & Overweight:** Routine = \$20 plus \$10 service/routing fee

**Non-divisible Overwidth Annual Permit:** \$150

**Non-divisible Overlength Annual Permit:** \$150

**Divisible Load Single Trip:** \$10 or \$20, plus \$10 service/routing fee

**Divisible Load Annual Interstate Permit:** \$300

**Special Mobile Equipment Single Trip:** \$25 plus \$10 service/routing fee

**Workover Service Rig Single Trip:** \$100 plus \$10 service/routing fee

**Seasonal (annual):** \$50

**Permit Fees on vehicles/loads with a GVW greater than 150,000 lbs.**

GROSS VEHICLE WEIGHT	PERMIT FEE (SINGLE TRIP)
150,001 to 160,000	\$30.00
160,001 to 170,000	\$40.00
170,001 to 180,000	\$50.00
180,001 to 190,000	\$60.00
190,001 and over	\$70.00

A \$0.05 ton/mile fee is assessed upon that portion of gross vehicle weight exceeding 200,000 lbs.

### ENGINEERING ANALYSIS COST

\$25.00

## FLAGS, LIGHTS, SIGNS

### FLAGS

Flags displayed on the traffic side front and rear must be 18" square and either red or bright orange in color.

### LIGHTS

Authorized nighttime movements shall be lighted with clearance lights mounted on the extreme outer width and visible from the front and rear at a distance of 500'.

### SIGNS

Oversize load signs must have dimensions of at least 12" x 60" and have a yellow background with black letters at least 8" high and with a 1" brush stroke. Vehicles over 75' in length or 8'6" in width must have an "OVERSIZE LOAD" sign on front and rear.

When the movement is overlength only, exceeding 75', a 12" x 60" "LONG LOAD" sign may be used. Letters must be at least 8" in height with 1" brush stroke.

# ESCORTS/PILOT CAR

## PILOT CAR REQUIRED WHEN

	<i># of escorts required</i>
Width > 14'6" > 16'	1
	May be equipped w/lighted rotating/flashing amber light visible from front and rear at 500' in lieu of a pilot car on a 2-lane if <16'.
Width > 16'	Front and rear pilot cars on a 2-lane
Width ≥ 16'	1 rear pilot car on a 4-lane
Width > 18'	NDHP escort
Height > 18'	Minimum of 1 lead
Length > 120'	1 Rear

Excessive overweight load movements are also subject to pilot cars and an official escort.

## PILOT CAR CERTIFICATION

Pilot Car Escort Certification is not currently required.

## PILOT CAR REQUIREMENTS

- Must be passenger vehicle of 2-axle truck only.
- Driver must have a driver's license and be 18 years of age or older.
- Must be radio communication between the pilot car(s) and vehicle being escorted.
- Must have highest point of vehicle marked with a sign that is a minimum of 12" x 60" with the words "OVERSIZE LOAD".
- Flashing amber lights must be mounted on both ends, or there can be one centrally mounted revolving amber light on top of the sign.

## PILOT CAR INSURANCE

# LAW ENFORCEMENT ESCORTS

## SUPERLOAD PERMITS & STATE POLICE

A NDDOT engineer or NDHP Commander may determine an NDHP escort is required on a load movement of excessive size and/or weight.

A load movement exceeding 18' in overall width may be required to have a Highway Patrol escort as determined by the NDHP district commander. The escort fee is \$50 per hour and \$0.50 per mile.

# PERMIT FINES

## FINES FOR DIMENSION VIOLATIONS

Overdimensional and/or Overweight Citation: \$20 and \$100

## FINES FOR WEIGHT VIOLATIONS

Overweight fines may be assessed for over axle, gross, and exterior bridge and interior bridge length violations, whichever produces the greater fine. Drivers may not shift load to avoid an over-axle citation.



**Extraordinary Road Use Fees:**

1 – 1,000 pounds =	\$20
1,001 – 2,000 pounds =	\$40
2,001 – 3,000 pounds =	\$60
3,001 – 4,000 pounds =	\$140
4,001 – 5,000 pounds =	\$220
5,001 – 6,000 pounds =	\$305
6,001 – 7,000 pounds =	\$380
7,001 – 8,000 pounds =	\$495
8,001 – 9,000 pounds =	\$575
9,001 – 10,000 pounds =	\$655
10,001 – 11,000 pounds =	\$1,100
11,001 – 12,000 pounds =	\$1,200
12,001 – 13,000 pounds =	\$1,300
13,001 – 14,000 pounds =	\$1,680
14,001 – 15,000 pounds =	\$1,800
15,001 – 16,000 pounds =	\$1,920
16,001 – 17,000 pounds =	\$2,550
17,001 – 18,000 pounds =	\$2,700
18,001 – 19,000 pounds =	\$2,850
19,001 – 20,000 pounds =	\$3,000
20,001 – 21,000 pounds =	\$4,200
21,001 – 22,000 pounds =	\$4,400
22,001 – 23,000 pounds =	\$4,600
23,001 – 24,000 pounds =	\$4,800
24,001 – 25,000 pounds =	\$5,000
25,001 – 26,000 pounds =	\$5,200
26,001 – 27,000 pounds =	\$5,400
27,001 – 28,000 pounds =	\$5,600
28,001 – 29,000 pounds =	\$5,800
29,001 – 30,000 pounds =	\$6,000

An additional charge of \$200 for every 1,000-lbs. increase over 30,000 lbs. consistent with the above formula.

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## **ADDITIONAL CONTACTS**

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### **DISTRICT OFFICES**

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### **COUNTY AND CITY CONTACTS**

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## **RECENT & PENDING CHANGES**

This section contains all recent and pending changes shared by this state with SC&RA in the past 12 months.

### **RECENT CHANGES**

12/2020 – TIMES OF TRAVEL, “Holidays” – Updated for 2021 holidays/restrictions.

12/2020 – TIMES OF TRAVEL, “Permit Restrictions” –

If you have any questions, please contact the Permit Office at 701-328-2621 or visit the NDDOT travel information map at [www.dot.nd.gov/travel-info](http://www.dot.nd.gov/travel-info) <https://travel.dot.nd.gov/>.

09/2021 – PERMIT LIMITS, “Routine Issue Permit”, ‘GVW from 150,001 lbs. to 250,000 lbs. on North Dakota State Highways’ –

See section for new map.

Found at [https://www.nd.gov/ndhp/sites/www/files/documents/Permits/9-6annex\\_d.152K250K.3.21.pdf](https://www.nd.gov/ndhp/sites/www/files/documents/Permits/9-6annex_d.152K250K.3.21.pdf).