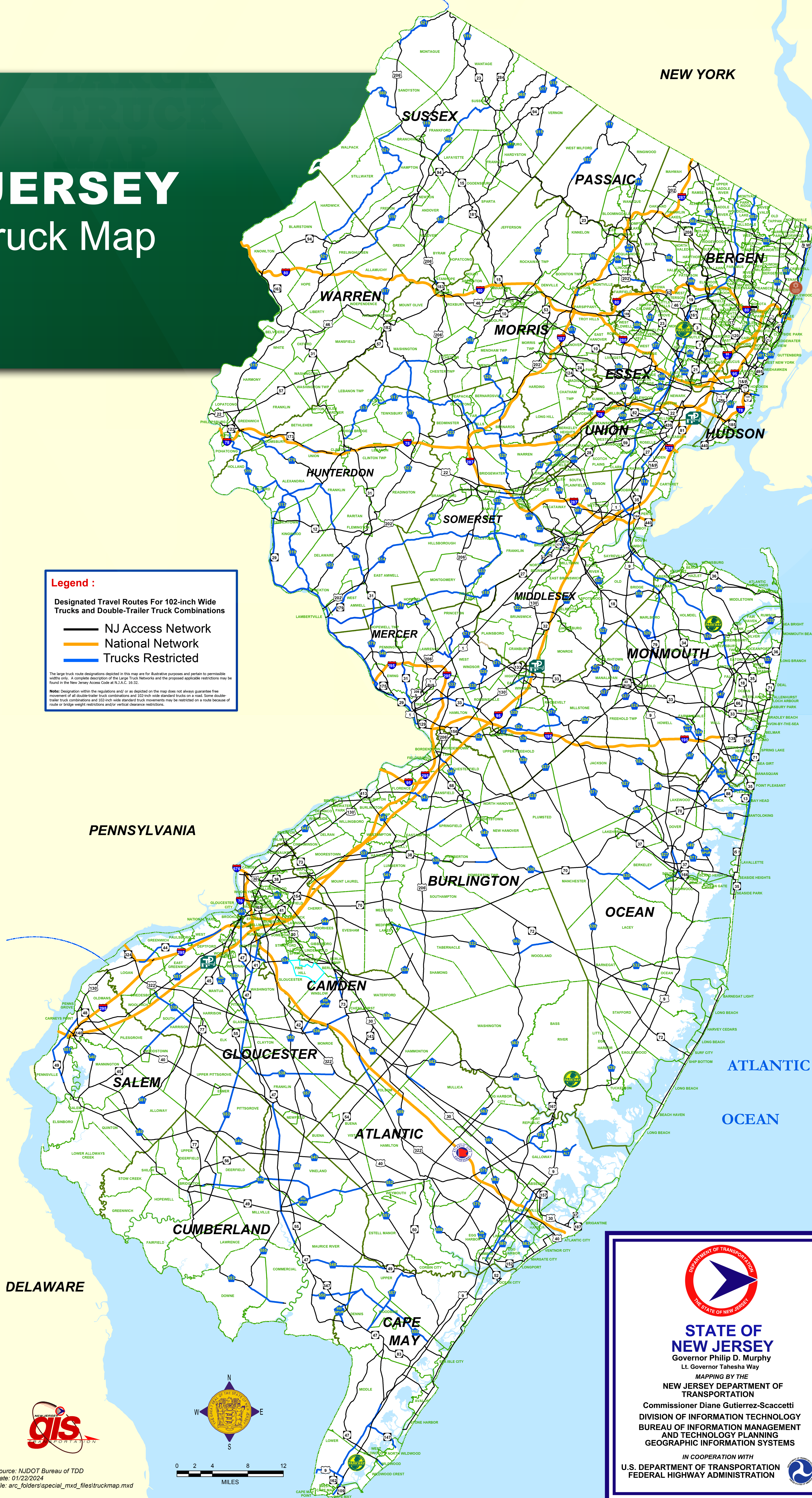


# NEW JERSEY Large Truck Map



**Legend :**

Designated Travel Routes For 102-inch Wide Trucks and Double-Trailer Truck Combinations

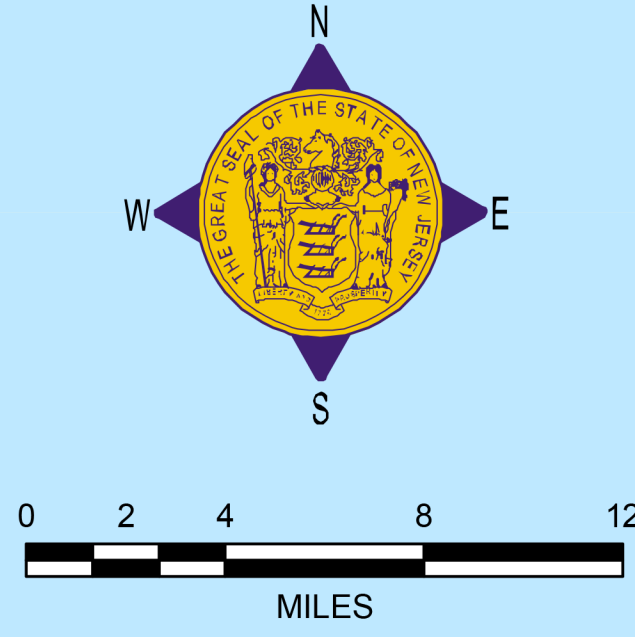
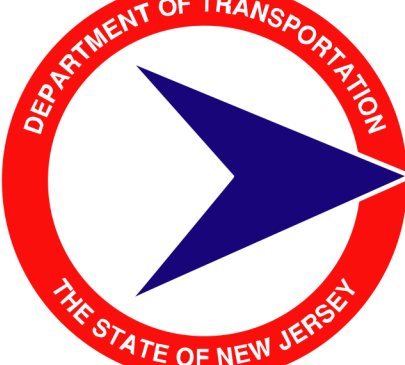
- NJ Access Network
- National Network
- Trucks Restricted

The large truck route designations depicted in this map are for illustrative purposes and pertain to permissible widths only. A complete description of the Large Truck Networks and the proposed applicable restrictions may be found in the New Jersey Access Code at N.J.A.C. 16.32.

Note: Designation within the regulations and/or as depicted on the map does not always guarantee free movement of all double-trailer truck combinations and 102-inch wide standard trucks on a road. Some double-trailer truck combinations and 102-inch wide standard truck movements may be restricted on a route because of route or bridge weight restrictions and/or vertical clearance restrictions.



Source: NJDOT Bureau of TDD  
 Date: 01/22/2024  
 File: arc\_folderspecial\_mxd\_files/truckmap.mxd





**STATE OF NEW JERSEY**  
 Governor Philip D. Murphy  
 Lt. Governor Tahesha Way

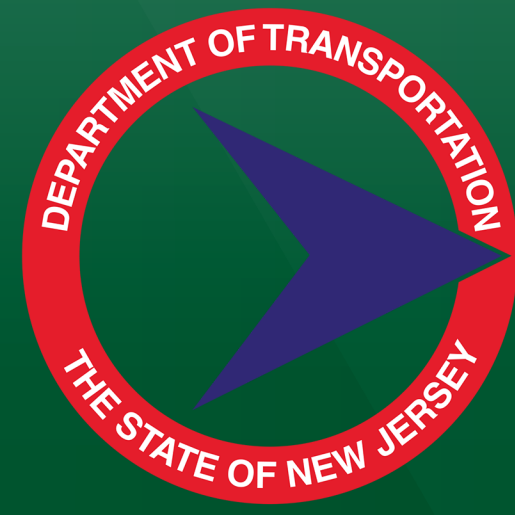
MAPPING BY THE  
 NEW JERSEY DEPARTMENT OF  
 TRANSPORTATION

Commissioner Diane Gutierrez-Scaccetti  
 DIVISION OF INFORMATION TECHNOLOGY  
 BUREAU OF INFORMATION MANAGEMENT  
 AND TECHNOLOGY PLANNING  
 GEOGRAPHIC INFORMATION SYSTEMS

IN COOPERATION WITH  
 U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION

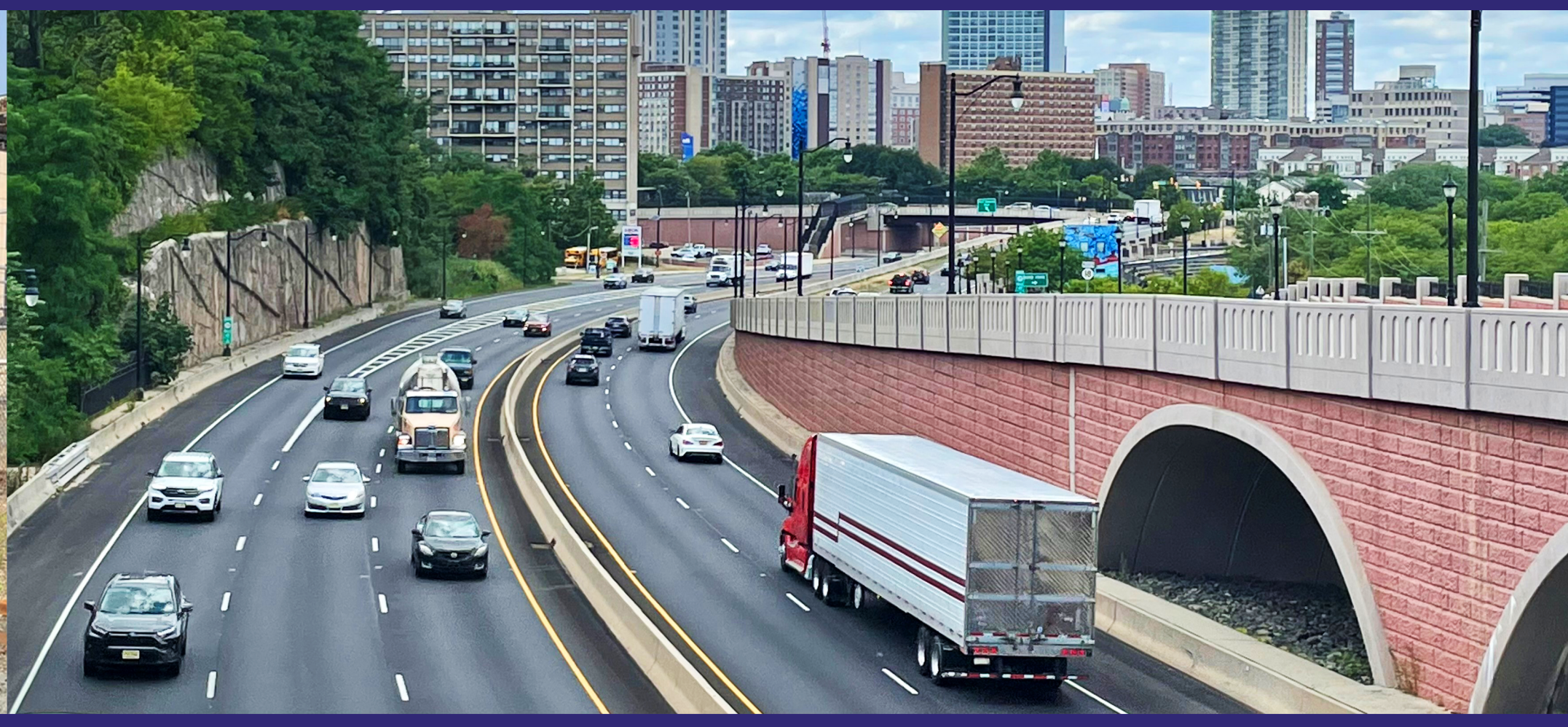






# NEW JERSEY

## Commercial Vehicle Size and Weight Reference Guide



### LEGAL HAULING LIMITS

- The following tables outline the statutory size and weight limits in the State of New Jersey.
- Maxi-Cube: combination vehicle consisting of a straight truck and trailer unit, both designed to carry cargo.
- Truck: is a single unit motor vehicle designed, used or maintained for the transportation of property.
- Tractor: a motor vehicle primarily used for drawing other vehicles and not so constructed as to carry a load other than a **PART** of the weight of the vehicle and load so drawn.
- Trailer: a vehicle with or without motive power, designed for carrying property, being drawn by a motor vehicle, and so constructed that **no part** of its weight rests on the towing vehicle.
- Semitrailer: Is a trailer constructed so that **SOME** part of its weight and its load rests upon or is carried by another towing vehicle.
- Tandem Trailer: two connected trailers with no load weight resting upon the towing vehicle.
- Traditional Automobile Transporter: is an automobile transporter wherein the fifth wheel is located on the frame of the truck tractor over the rear axle(s).
- Stinger Steer Automobile Transporter: an automobile transporter consisting of a truck tractor-semi-trailer wherein the fifth wheel is located on a drop frame behind and below the rearmost axle.

Axle Grouping	Maximum Allowable Weight
Overall Gross	80,000 lbs.
Single Axle	22,400 lbs.
Tandem Axle	34,000 lbs.
Other Axle Configuration	Apply Federal, Bridge Formula

### SIZE AND WEIGHT PERMITS

- Commercial vehicles, and vehicle combinations, operating on highways within the State of New Jersey must operate within the size and weight limitations outlined in Title 39 of New Jersey State Statute, specifically N.J.S.A. 39:3-84. All commercial vehicles exceeding the legal size and weight limitations in the State of New Jersey require the carrier to obtain an oversize/overweight (OS/OW) hauling permit. These permits allow for a carrier hauling qualifying loads to temporarily exceed size and weight limitations outlined in N.J.S.A. 39:3-84. The permit must be in the possession of the operator of the vehicle for which the permit was issued. The authority to issue these permits is outlined in the New Jersey Administrative Code (N.J.A.C. 13:18).
- In order to obtain an OS/OW hauling permit, the vehicle, or load being carried must be "non-divisible". A "non-divisible" load is a load that cannot be dismembered, dismantled or divided in such a manner, so that the weight and dimensional limitations prescribed in N.J.S.A. 39:3-84 are not exceeded. This provision is outlined in N.J.A.C. 13:18-1.9.

Nondivisible Loads (Permitting Available)	Divisible Loads (Permitting Not Available)
Construction Equipment, Mobile/Modular Homes, Large Generators, Fluid Milk, etc.	Sand, Gravel, Garbage, Mulch, Fuel, Stone, etc.

### PERMIT TYPES

There are four different types of OS/OW permits available for hauling loads above legal size and weight limits. They are as follows:

- Single-Trip Permit (5 day): Used for the transport of any non-divisible OS/OW load. This permit can be used for a one-way trip within five (5) days of being issued.
- Code 23 Overdimensional Trailer Permit (Lifetime): Used for the movement of oversize Code 23 trailers up to certain dimensional limits. (8-10 feet wide; 55-70 feet long). This permit is valid for the life of the trailer, as long as the Code 23 registration remains valid.
- Code 23 Permit (30 day): traditionally used for the transport of heavy construction equipment or machinery. No excess weight fees apply. This permit is valid for a period of 30 days.
- Ocean Borne Container Permit (Annual): Used for the transport of sealed ocean borne containerized cargo up to 90,000 pounds gross vehicle weight, with no more than 38,000 pounds for any one tandem axle unit or 56,400 pounds for any tri-axle configuration. Axle limitations in N.J.S.A. 39:3-84 and the maximum tire load limit in N.J.A.C. 13:18-1.10(a)2. apply configuration.

The New Jersey Department of Transportation (NJDOT) is issuing oversize and overweight permits on behalf of the New Jersey Motor Vehicle Commission. Carriers may apply for permits on-line 24 hours a day, 7 days a week, by visiting NJDOT's OS/OW permit web site <http://nj.gotpermits.com>. Permits also can be obtained on the carrier's behalf through a permit service company. A list of permit service companies currently registered with NJDOT's OS/OW permitting system can be found on this website. Further information on the permitting process and associated fees can also be found in the "Commercial Vehicle Size and Weight Guidebook." For further information on legal hauling size and weight limitations, please refer to the statute or the "Commercial Vehicle Size and Weight Guidebook."

### EMERGENCY PERMITS

Emergency Permit	Description	Typical Uses	Limitations
<b>Preplanned Non-Divisible Load Emergency Permit</b>	Allows for the transport of oversize, overweight, and non-divisible loads along state roadways.	Transport of equipment or provision of service for major unforeseen event or accident.	Preparation for an emergency situation such as a storm, major accident, or utility outage
<b>Unplanned Non-Divisible Load Emergency Move Permit</b>	Allows for the transport of oversize, overweight, and non-divisible loads along state roadways.	Transport of equipment or machinery.	State-Declared Emergency
<b>Unplanned Divisible Load Emergency Move Permit</b>	Allows for the transport of oversize, overweight, and divisible loads along state roadways.	Transport of emergency items such as food, fuel, and relief supplies.	Federal-Declared Emergency

### TABLE OF STRUCTURES WITH MINIMUM CLEARANCES 13'6" OR LESS OVER STATE AND INTERSTATE HIGHWAYS

County	Trunkline	Trunkline Mile Point	Structure Number	Name of the Structure	Location	Clearance	Owner
BERGEN	NJ 4	4.31	206159	FOREST AVENUE (COUNTY ROUTE 59) OVER NJ 4	1.0 MI EAST NJ 17	13.5	State
BERGEN	NJ 4	6.75	206168	GARRISON AVENUE OVER NJ 4	3.4 MI EAST OF NJ 17	13.5	State
BERGEN	NJ 4	9.62	206182	JONES ROAD OVER NJ 4	6.2 MI EAST OF NJ 17	13.5	State
BERGEN	US 202	81.15	267170	NJ TRANSIT MAIN LINE/US ROUTE 202	AT NORTH END 202	9.92	NJ Transit
CAMDEN	US 30	2.49	406156	BAIRD BOULEVARD (CR 608) OVER US 30	0.63 MI S OF 30-537 JCT	13.5	State
CAMDEN	NJ 73	15.93	415151	ATLANTIC CITY LINE OVER NJ 73	0.2M S OF RTS 73-534 JCT	13.5	NJ Transit
CAMDEN	US 130	25.61	419150	VINELAND SECONDARY OVER US 130	0.1 MI S OF JCT 130-47	13.5	ConRail
HUDSON	NJ 495	1.6	917159	NEW YORK AVENUE OVER NJ 495	0.9 MI W OF LINCOLN TUN	13.5	State
MIDDLESEX	NJ 35 NB	48.08	1222153	PINE AVENUE (CR 688) OVER NJ 35 NB	1.5 MI SO OF RT 9 JCT	13.5	State
MORRIS	NJ 124	4.39	1406150	MORRISTOWN LINE OVER NJ ROUTE 124	AT RTS 24 - 623 JCT	13	State
MORRIS	NJ 53	4.13	1411150	ABANDONED BOONTON LINE/NJ ROUTE 53	0.5ML S OF RT 80	13.5	NJ Transit
MORRIS	NJ 53	4.19	1411151	BOONTON LINE OVER NJ ROUTE 53	0.37 M S OF ROUTE 80	13.25	NJ Transit
MORRIS	NJ 53	4.22	1463162	BOONTON LINE OVER NJ ROUTE 53	0.4 ML W OF RT 80 - 53	13.25	NJ Transit
UNION	NJ 439	1.94	2013151	ELIZABETH BRANCH OVER NJ 439	0.1M S OF RTS 28-439 JCT	12.33	ConRail

Dimension	Vehicle Type/Combination	Dimensional Limit	Conditions	Example
Width	All	8' (96")	All Highways (Ref. N.J.A.C. 16:32)	
	All	8'6" (102")	All Highways except specific (Ref. N.J.A.C. 16:32)	
Height	All	13'6"	All Highways	
	Truck (Straight Truck)	40'	All Highways	
		50'	When hauling a non-divisible load	
	Truck-Semitrailer	62'	All Highways	
	Truck-Trailer	62'	All Highways	
Length	Tractor-Trailer	No Limit	All Highways	
	Tractor-Semitrailer	No Limit	All Highways	
	Trailer	48'	All Highways	
	Semitrailer	53' (41' kingpin)	All Highways	
	Maxi-Cub Vehicle	65'	34' maximum cargo box	
	Tandem Trailer	28'	Maximum of two trailers	
	Traditional Automobile Transporter	65'	All Highways	
	Stinger Steered Automobile Transporter	75'	All Highways	

FOR MORE INFORMATION...

New Jersey Department of Transportation, Bureau of Aeronautics and Federal and State Safety Programs

address: 1035 Parkway Avenue, Trenton, NJ 08625 | phone: 609-963-2085 | email: [Superload.Permits@dot.nj.gov](mailto:Superload.Permits@dot.nj.gov) | website: <https://nj.gotpermits.com>