NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

OVERSIZE/OVERWEIGHT PERMIT HANDBOOK

OVERSIZE/OVERWEIGHT PERMIT UNIT

Oversize/Overweight

Permit Handbook

Introduction 2

North Carolina Laws 2

Width, Height, Weight, Length, Overhang 2

Permits 3

Qualification 4

Application 4

Telephone 4

Fax 5

Walk-In 5

Mail 5

Internet 5

Method of Payment 5

Company Check 5

Credit Card 5

Direct Fax Escrow Account 5

Permit Service Agencies 5

Permit Type 6

Annual Permit 6

Single Trip Permit 7

Superload Permit 8

Responsibility of Permittee 9

Permits for Movement 10

Non-Divisible General Commodities 10

Houses 10

Mobile/Manufactured Homes 11

Reports 12

Sealed Ship Container 13

Self-Propelled Equipment 13

Permit Rules and Regulations 14

Results of Permit Violation 14

Equipment/Safety Requirements 16

Amber Flashing Lights 16

Banners 17

Brake Lights 17

Escorts 17

Flags 18

Headlamps 18

Height Pole Indicator 18

Mirrors 19

Radio 19

Emergency Conditions 19

Travel 19

Convoy 19

Detour of Authorized Route 19

Holiday Travel 19

Time of Travel 20

Glossary 22

List of Publications 25

Introduction

When reviewing a request for the issuance of an oversize/overweight permit, the North Carolina Department of Transportation's top priority is the safety of the motoring public and the protection of our state highway system.

The NCDOT Oversize/Overweight Permit Handbook is provided to answer questions relating to movement of qualified vehicles and/or commodities that exceed the specified limits in North Carolina law.

This booklet is for general information. Specific publications are available upon request. Please refer to page 25.

North Carolina Laws

Width
102 inches (8 feet 6 inches) – on all roads in North Carolina

Height
14 feet

Weight
Gross weight is determined by the extreme axle measurement (federal bridge law)
Single axle – 20,000 pounds
Tandem axle – 38,000 pounds

Length
Single vehicle – 40 feet
Vehicle combination – 60 feet
Exception: (Truck tractor/53-foot semi-trailer combination with no overall length limitation is allowed on all roads.

****Publication M-13****

Overhang
Rear overhang in excess of 4 feet is required to display a 18-inch-square red flag for daytime travel and clearance lights during nighttime travel. Loads shall not extend more than 14 feet beyond the rear of the bed or body of the vehicle. Maximum overhang is limited to 14 feet.

****Publication L-14****

Permits

Qualification 4

Application 4

Method of Payment 5

Permit Type 6

Responsibility of Permittee 9

Permits for Movement 10

Permit Rules and Regulations 14

Equipment/Safety Requirements 16

Emergency Conditions 19

Travel 19

Qualification

To qualify for a permit:

1. **Overweight**
   One item/commodity qualifies for overweight; multiple items do not qualify for an overweight permit.

2. **Overwidth**
   One item/commodity or multiple items loaded in line qualifies for overwidth; multiple items cannot be loaded side by side creating width exceeding 8 feet 6 inches.

3. **Overlength**
   One item/commodity of continuous length qualifies for overlength; multiple items cannot be loaded in line creating overlength in excess of limits specified by North Carolina law dependent upon route of travel.

4. **Overheight**
   One item/commodity qualifies for overheight; stacked items/commodities cannot exceed the legal height of 14 feet.

It is the responsibility of the permittee to reduce all overdimension and/or overweight loads to the least dimension and weight prior to application for a N.C. permit.

Application

Telephone

A total of four permit requests may be accepted during one telephone request. Multiple permits for one multi-sectional mobile home is considered one permit request.

Toll Free Calls
1-888-574-6683 (single trip permit)
1-888-221-8166 (administrative personnel/ annual permit/superload permit)

Local Calls
(919) 814-3700 (administrative personnel/annual permit/superload permit)

Address:

Oversize/Overweight Permit Unit
750 N Greenfield Parkway
Garner, NC 27529

Internet

The Permit Information Management System provides an easy way to apply for OSOW trip permits online. To use this system, you must register with our office. A user identification and password is required for access to the system. For more information, call the NCDOT Central Permit Office
at (919)814-3700 or 1-888-221-8166.

Method of Payment

Company Check
PERSONAL CHECKS CANNOT BE ACCEPTED

Credit Card
American Express, MasterCard, Discover or VISA are accepted.

Escrow Account
An application and escrow deposit are required to establish the account allowing a participant to receive permits directly from the Central Permit Office. A monthly activity statement will be emailed.

****Publication DF-4****

Permit Service Agencies
Contact the Central Permit Office for a current listing of permit service agencies doing business with our office.

****Publication PSA-10****

Permit Type

Annual Permit

Fee $185 per vehicle (non-divisible general commodities)

$200 per vehicle (mobile homes)

Valid One year from effective date

Width 12 feet maximum*
* 14 feet farm equipment

Length 105 feet hauling one item commodity or truck tractor/53-feet semi-trailer combination hauling multiple commodities in line (not route specific)

60 feet with truck/trailer combination hauling multiple commodities in line

105-feet toter/mobile home combination

Height 14 feet (legal)

Overweight *(One item)* Minimum 51-foot wheelbase, vehicle combinations can qualify for movement up to 90,000 pounds. (Travel not authorized on posted roads or posted bridges.)

Over 90,000 pounds, route specific (exact origin, detailed route and destination).

Identified by Power unit license and serial number

Issued to Registered owner of power unit

** Mobile homes not exceeding unit width of 14 feet with a total roof overhang of 12 inches may apply for an annual permit if moving from a manufacture, dealer sales lot (permit coissued) to customer's homesite, another dealer or out of state. (PF-27)*

** Mobile homes not exceeding 16 feet with maximum of a 3 inch gutter edge may apply for an annual permit if moving from a specific manufacturing facility to a specific dealer sales lot identified by dealer name and license number (maximum 30 routes). (PF-27 & PF-27A)*

Gross Weights

5, 6 or 7 axles **90,000 lbs.**
(minimum 51-foot wheelbase)
(annual permit – not to cross posted roads or posted bridges)

5 axles **94,500 lbs.***
(*112,000 pounds with minimum 51-foot wheelbase)
(annual permit – up to 10 specific routes) (PF-2A)

6 axles **108,000 lbs.***
(*120,000 pounds with minimum 51-foot wheelbase)
(annual permit – up to 10 specific routes) (PF-2A)

7 axles **122,000 lbs.***
(*132,000 pounds with minimum 51-foot wheelbase)
(annual permit – up to 10 specific routes) (PF-2A)

Annual Permit inquiries: 1-888-221-8166

Single Trip Permit

Fee $12 - $48 (state fee)

Valid 10 calendar days for one single trip

Width 16 feet maximum (mobile home may be permitted up to 16 feet)

Length No overall length limitations, with the following exception: 105 feet maximum for mobile homes/total combination

Height Maximum determined by vertical clearance along authorized route of travel

Overweight One item route specific (exact origin, detailed route and destination)

Identified by Power unit license and serial number

Issued to Registered owner or leasee of power unit

- The following weights do not apply to self-propelled vehicles or off-road equipment.
- Maximum permit weight allowed is determined by the number of load supporting axles; allowable bridge structure weights.

Axle weights:

Steer axle	20,000 lbs.
Single axle	25,000 lbs.
Tandem axles	50,000 lbs.
Tridem axles	60,000 lbs.
4 or more axle grouping	68,000 lbs.

Gross Weights

5 axles **94,500 lbs.***
(*112,000 pounds with minimum 51-foot wheelbase)
(single trip permit - one specific route)

6 axles **108,000 lbs.***
(*120,000 pounds with minimum 51-foot wheelbase)
(single trip permit - one specific route)

7 axles **122,000 lbs.***
(*132,000 pounds with minimum 51-foot wheelbase)
(single trip permit - one specific route)

Route of Travel - Must include exact origin, detailed route and exact destination. County/state road numbers and routes are required. County alpha and numeric listings are available on the Permit Unit website at:
https://connect.ncdot.gov/business/trucking/Pages/overpermits.aspx

- May include a return trip to the original point of origin, if requested at original time of issue. The return trip must be completed within the validation date of the permit.

****Publication GP-1****

Superload Permit

- $100 non-refundable application fee
- State fee ($12 – $48) will be charged in addition to $3 per 1,000 pounds over 132,000 pounds gross weight.
- Gross weight exceeds 132,000 pounds.
- Gross weight on steer axle exceeds 20,000 pounds.
- Width exceeds 16 feet
- Requires a written superload application (PF-20) to include vehicle combination schematics (axle spacing and distribution of weight) and documentation for variances.
- Request must be made at least 10 working days prior to the anticipated date of movement to allow for internal and bridge engineering reviews.
  Superload inquiries: 1-888-221-8166

****Publication SL-6****

Responsibility of Permittee

- The permit is required to be issued in the name of the registered owner of the insured power unit. The permittee is responsible for total compliance with permit rules and regulations.
- Violations of weight, escort, dimension and other restrictions or conditions stated on the permit may result in your permit being considered invalid by the Central Permit Office and/or enforcement personnel. A violation or repeated violations may result in denial, suspension or revocation of North Carolina permit privileges.
- Must comply with legal requirements for proper license, insurance coverage and operating authority for each vehicle to be permitted.
- The object(s)/item(s) transported are to be loaded or reduced to the smallest dimensions and/or weight prior to applications for an over-dimension and/or overweight permit.
- Proof the permit document for accuracy prior to travel on North Carolina highways. If the document is incorrect, permittee is to immediately contact the NCDOT Central Permit Office prior to movement on North Carolina highways.
- Properly sign the permit to verify you have read and fully understand the requirements.
- Responsible for damages and cost involved to persons or property as a result of the permitted movement.
- Total compliance with North Carolina law and permit policies and restrictions specified on permit document.
- Maintain a speed consistent with safety of the traveling public and avoid creating traffic congestion.
- Permittee shall temporarily move to the side of the highway to allow trailing traffic to pass.

Disclaimer

The issuance of a permit by the NCDOT does not imply nor guarantee the clearance for the permitted load(s). All vertical clearances should be checked by the permittee before moving beneath the structure and/or utility lines.

Permits for Movement of:

Non-Divisible General Commodities

Permits may be issued not to exceed a maximum width of 16 feet.

A **non-divisible general commodity** would include but is not limited to:

- Construction equipment
- Machinery (farm and business)
- Sealed ship containers
- Self-propelled equipment
- Tank (empty)
- Transformer

General Requirements:

- Escorts are required as specified in the Equipment Safety Requirements section of the handbook.
- Overheight permit applications (in excess of 14 feet) are required to be faxed or submitted via the internet to the Central Permit Office for review and processing.

****Publication GP-1****

Houses

- House mover license applications and supporting documentation are renewed and issued by the Central Permit Office. The annual fee is $100.
- House move permit applications are accepted, reviewed and issued by NCDOT division/district offices statewide.
- NCDOT offices statewide have the authority to approve, deny or permit with various restrictions after reviewing the route of travel and dimension(s) of structure to be moved.

- A $20 non-refundable fee is required for house move permit applications. Application is required to be made at least two working days prior to the anticipated date of movement.

Mobile/Manufactured Homes

Single Trip Permit is required for:

- 12-foot-wide units (width at bottom of unit) with overhang exceeding 3 inch gutter edge.
- 14-foot-wide units with roof overhang not to exceed a total of 12 inches that are not operating by authority of an annual permit.
- 16-foot-wide units that are not operating by authority of an annual permit. Issuance of permits for movement of 16-foot-wide unit(s) in specific geographical areas within the state will require a route survey to be completed.
- Units exceeding the legal height of 14 feet.
- For all other mobile home movement not covered by authority outlined on an annual permit.

  Additional information required:

  - Serial number of mobile home (last five digits).

Annual (Blanket) Permits may be issued for:

- Movement of 12-foot-wide units that do not exceed the legal height of 13 feet 6 inches.
- 16' wide units with maximum 3” gutter edge moving from point of specified manufacturer to a specific retail sales center (manufacturer name and dealership name and dealer number are required), may include up to a maximum of 30 specific routes of travel.
- 14-foot-wide units with roof overhang not to exceed a total measurement of 12 inches moving from the manufacturer, dealer sales lot (permit coissued) to customer’s homesite, another dealer or out of state.

****Publication MH-2****

Title 19A NCAC 03D.0219 Business Records

(b) All motor vehicles dealers, manufacturers, factory branches, distributor branches and wholesalers shall keep for a period of four years the following additional records for each vehicle and mobile/modular home manufactured, received, sold, traded or junked:

(7) The North Carolina oversize single trip or annual permit number authorizing movement of the mobile/modular unit, serial number or vehicle identification number of the mobile/ modular unit, the date of move, transporter, and name and address of purchaser.

Sealed Ship Container

A sealed ship container is defined as containerized freight being transported to or from a designated seaport and has or will be transported by marine shipment for International trade with the original unbroken seal or a replacement seal affixed by an authorized government agency.

A sealed ship container must meet all of the following requirements to qualify for a permit:

- All dimensions of width, height and length do not exceed limits specified in North Carolina law;
- Traveling to or from a designated seaport (either in state or out of state) and has been or will be transported intact by marine shipment;
- Power unit is licensed for 80,000 pounds;
- Is a vehicle/vehicle combination of at least five axles; and
- Has proper documentation (shippers' bill of lading and/or trucking bill of lading) of sealed commodity being transported available for enforcement inspection.

Allowable weights are specified in the Annual Permit and Single Trip Permit sections of the handbook (See pages 6 and 7).

****Publication C-11****

Self-Propelled Equipment

The original permit request – annual or single trip permit – for cranes or off-road equipment must include schematics of the unit including axle spacings, axle weights, gross weight, width, overall length and length of front and/or rear overhang.

The maximum permitted gross weight varies depending on extreme wheelbase and axle grouping measurement.

****Publication SP-3****

Permit Rules and Regulations

General Information

- PERMITS ARE NOT TRANSFERABLE. If a permitted vehicle is wrecked, sold, traded or junked, a new permit must be issued and the required fee(s) paid.
- Oversize/overweight permits (annual and single trip) are issued with the requirements and restrictions customized on each permit document for the load being transported.
- No movement is allowed Monday through Sunday between sunset and sunrise unless otherwise stated on the permit.
- Commodity being hauled must be loaded so that the vehicle/vehicle combination presents the least dimension and exposure to the motoring public.
- The towing unit must be properly licensed for maximum allowable weight determined by extreme axle measurement (G.S. 20-118) prior to application for an overweight permit.
- Permittee must be apportionately registered prior to travel into or through North Carolina as required by law. For more information, contact the DMV International Registration Plan Unit at (919) 861-3720.

Results of Permit Violations

Violations of weight, escorts, dimensions, route of travel or any other restrictions or conditions stated on the permit may result in the permit being considered invalid by the Central Permit Office and/or enforcement personnel. A violation or repeated violations may result in denial, suspension or revocation of North Carolina permit privileges.

Penalties for Permit Violations

G.S. 20-140

(f) A person is guilty of the Class 2 misdemeanor of reckless driving if the person drives a commercial motor vehicle carrying a load that is subject to the permit requirements of G.S.-20 119 upon a highway or any public vehicular area either:

(1) Carelessly and heedlessly in willful or wanton disregard of the rights or safety of others; or
(2) Without due caution and circumspection and at a speed or in a manner so as to endanger or be likely to endanger any person or property.

G.S. 20-119

(d) For each violation of any of the terms or conditions of a special permit issued or where a permit is required but not obtained under this section the Department of Crime Control and Public Safety shall assess a civil penalty for each violation against the registered owner of the vehicle as follows:

(1) A fine of one thousand five hundred dollars ($1,500) for operating without the proper number of certified escorts as determined by the actual loaded weight or size of the vehicle combination.
(1a) A fine of five hundred dollars ($500.00) for any of the following: operating without the issuance of a permit, moving a load off the route specified in the permit, falsifying information to obtain a permit, or failing to comply with dimension restrictions of a permit.
(2) A fine of two hundred fifty dollars ($250.00) for moving loads beyond the distance allowances of an annual permit covering the movement of house trailers from the retailer's premises or for operating in violation of time of travel restrictions.
(3) A fine of one hundred dollars ($100.00) for any other violation of the permit conditions or requirements imposed by applicable regulations.

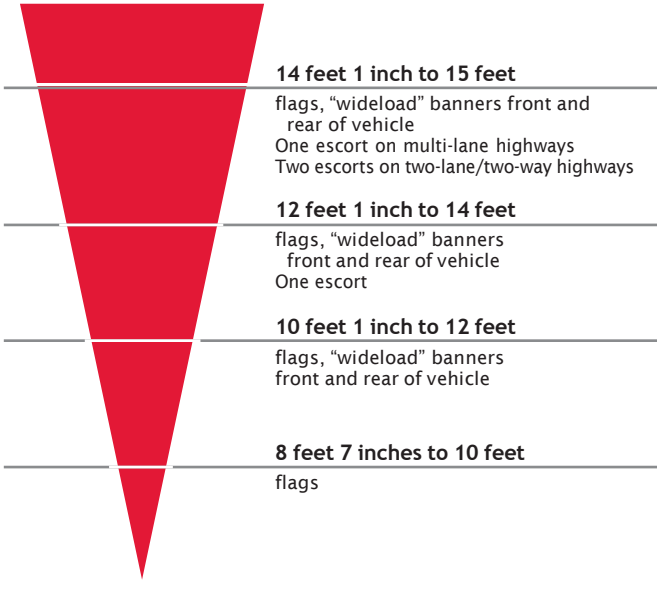
The Department of Transportation may refuse to issue additional permits or suspend existing permits if there are repeated violations of subdivision (1) (1), (1a), or (2) of this subsection.

(d1) In addition to the penalties assessed under subsection (d) of this section, the Department of Crime Control and Public Safety shall assess a civil penalty, not to exceed ten thousand dollars ($10,000), in accordance with G.S. 20-118(e)(1) and (e)(3) against the registered owner of the vehicle for any of the following:

(1) Operating without the issuance of a required permit.
(2) Operating off permitted route of travel.
(3) Failing to comply with travel restrictions of the permit.
(4) Operating without the proper vehicle registration or license for the class of vehicle being operated.

A violation of this subsection constitutes operating a vehicle without a special permit.

Equipment/Safety Requirements



Legal 8 feet 6 inches Width

Amber Flashing Lights

Type
Flashing amber light - visible for 500' and 360˚

Placement:
Escort vehicles are required to display lights as specified above in good working condition on top of the vehicle. Escorts for 16-foot-wide mobile/modular homes should refer to Publication MH-2 for requirements.

Mobile homes are required to display lights in good working condition 72 inches from the road surface on all four corners of the mobile home with the option of mounting the required front lights on the mirror bar no less than the extreme width of the power unit.

Self-propelled vehicles are required to display lights of the size specified above – minimum 800-watt candle power on any front and/or rear overhang if vehicle is approved for continuous travel (24 hours/seven days a week/365 days a year).

Banners

Size

Vehicle combination: the banner length totaling 7 feet wide by 18 inches high. Banner may be displayed in two sections to allow for visibility of registration plates/decals.

Escort vehicle: the banner length to extend the entire width of the escort vehicle.

Lettering

Black letters 10 inches high with 1.5-inch brush strokes bearing the legend "Oversize Load" or "Wide Load."

The banner displayed on front and rear of a mobile/modular home combination and on top of a 16-foot-wide mobile/modular home escort must bear the legend "WIDE____FT. LOAD" or "OVERSIZE_____FT. LOAD" to properly identify the nominal width of the unit in transport.

Color

Yellow

Placement:

Vehicle combination: Banner is to be displayed on the front and rear bumpers of any vehicle combination permitted for more than 10 feet wide. (May be two separate banners totaling a length of 7 feet to provide for display of registration plates/decals).

Escort vehicle: Banners are to be displayed on the escort vehicle as determined by the required escort placement (front and/or rear) or on top of the vehicle for 16-foot-wide mobile/modular home escorts.

Brake Lights

Red brake lights in good working order must be temporarily displayed on any rear overhang for self-propelled equipment approved for continuous travel (24 hours/ seven days a week/365 days a year).

Escorts

Requirements: All escort vehicle operators are required to obtain an approved escort certification prior to performing the duties of an oversize/overweight load escort vehicle operator in North Carolina.

- Front escort for permitted loads more than 12 feet wide on two-lane/two-way traffic highways and a rear escort on multi-lane highways or as determined and stated on the permit document by issuing agent.
- Rear escort required for permitted loads exceeding 110 feet in length.
- Escort vehicle requirements for 16-foot-wide mobile/modular homes are different from those for other escort vehicles. Refer to Publication MH-2.

- No driver or passenger other than a certified escort vehicle operator is allowed to travel in the escort vehicle.
- Front and rear escort required for overall length 150 feet or greater.
- Front escort required for weight greater than 149,999 pounds.
- Front and rear escort for permitted loads exceeding 14 feet in width on two-lane/ two-way roads.
- Front pole car escort equipped with height pole indicator for permitted loads exceeding 14 feet 5 inches in height.
- *Additional escorts may be required for any vehicle or vehicle combination with individual consideration of weight, width, length, height, weather, geographical location or route of travel as determined by issuing agent.*

Vehicle Size (weight)
A truck of not less than a one-quarter-ton rated load capacity but not more than 17,000 pounds GVWR (gross vehicle weight rating) or a passenger vehicle of not less than 2,000 pounds gross weight.

Enforcement
Non-compliance of the requirement for escort(s) or incorrect placement of escort(s) as stated on the permit will result in the assessment of a civil penalty.

Identification
Placards or identification signs measuring at least 8 inches by 12 inches providing name and telephone number of the registered owner of the vehicle (company or individual) must be displayed on the right and left side of the vehicle.

****Publication E-9****

Flags

Color: Red or Orange

Size: 18 inches square

Placement: At widest point of overwidth or as specified on the permit.

Headlamps

Towing unit and escort vehicle(s) must burn headlamps during highway movement of permitted loads.

Height Pole Indicator

Required for front escort vehicle for overheight moves in excess of 14 feet 5 inches.

Mirrors

Rearview mirrors on towing units attached or extended for movement of overwidth loads must be removed or retracted to conform with legal widths when unit is not towing or hauling permitted load.

Radio

Two-way radio communication is required between power unit of vehicle combination and escort vehicle.

Emergency Conditions

- Permittee must be in compliance with North Carolina motor carrier regulations relating to vehicle emergencies.
- The governor may issue an executive order for vehicle exceptions to North Carolina law and motor carrier regulations for relief of emergency conditions for declared natural disasters. If such an event occurs, contact the Central Permit Office for additional information. **1-888-221-8166.**

Travel

Convoy
Multiple permitted vehicles cannot travel in a convoy. Vehicles must travel at least two miles apart.

Detour of Authorized Route
Regardless of the route shown on the permit, an alternative route will be followed if:

- directed by a peace officer
- directed by an official traffic control device to follow a specific route to weighing device
- escorted by an enforcement officer to a permanent weigh scale

Holiday Travel
Permitted vehicles with a gross weight exceeding 112,000 pounds and/or overdimensions of width, length or height cannot travel on the following holidays from noon on the weekday before the holiday until noon on the weekday after the holiday: Independence Day, Thanksgiving Day and Christmas Day.

Properly permitted vehicles can travel on all other holidays observed by the NCDOT Oversize/Overweight Permit Office.

Time of Travel

General Commodities/Self Propelled Equipment
Monday through Sunday – sunrise to sunset

12-foot to 14-foot Mobile/Manufactured Home
Monday through Sunday – sunrise to sunset

16- foot Mobile/Manufactured Home
Monday through Sunday – 9 a.m. to 2:30 p.m.

Oversize loads with width greater than 12 feet, travel prohibited within a 10-mile radius of the city limits of Charlotte, Raleigh, Durham and Chapel Hill between 7 to 9 a.m. and 4 to 6 p.m.

Continuous travel –
(24 hours/seven days) is authorized if:

- the permitted gross weight does not exceed 112,000 pounds, and
- no overdimension of width, length or height is part of the permitted movement.

Inclement Weather
No move shall be made when weather conditions render visibility less than 500 feet for a person or vehicle. Moves shall not be made when highway is covered with snow or ice or at any time travel conditions are considered unsafe by the Division of Highways, State Highway Patrol or other Law Enforcement Officers having jurisdiction. Movement of a mobile/modular unit exceeding a width of 10 feet is prohibited when wind velocities exceed 25 miles per hour in gusts.

One-mile Access
On permitted route segments that include an interstate, freeway, or toll way requiring entering and exiting via an interchange; a distance of one mile is authorized from the route of travel provided in the "Via Routes" section of this permit onto another contiguous state jurisdiction highway provided that no bridges are crossed, no posted weight limits are exceeded and all other provisions of the permit are followed. The one mile distance shall be from ramp terminal at the intersection of the ramp and other state highway. In the event that the mover travels beyond the one mile limit, crosses a bridge within the one mile variance, or violates any other provision of the permit, the mover is in violation and subject to applicable fines and penalties as specified in G.S. 20-118 and 20-119. Since compliance is the responsibility of the operator, NCDOT recommends that the mover familiarize themselves with the various exits they may choose, and review NCDOT guidance on this provision which is found on the NCDOT Oversize Overweight Permit Unit's website.

Glossary

Glossary 22

List of Publications 25

Administrative Code: Permit policy approved by the N.C. Board of Transportation.

Annual (Blanket) Permit: A permit valid one year from date of validation for any qualifying vehicle over legal weight, width or length.

Axle Group: Any two or more consecutive axles on a vehicle/vehicle combination.

Building: Barns, houses, utility sheds.

Central Permit Office: A unit of NCDOT's Division of Highways located in Raleigh that is responsible for issuing overdimension/overweight permits.

Commercial Motor Vehicle: A motor vehicle designed or used to transport passengers or property; that has a combined GVWR of at least 26,001 pounds and includes as a part of the combination a towed unit that has a GVWR of at least 10,001 pounds.

Construction Equipment: Designed for off-highway use. Examples: scraper, backhoe, excavator, etc.

Continuous Travel: Authorized to travel 24 hours a day/seven days a week/365 days a year.

Controlled-Access Highway: Highways on which access connections are provided only with selected roads; at-grade crossing and private driveway connections are prohibited.

Dealer: Any person engaged in the business of buying, selling, distributing or exchanging motor vehicles, trailers or semi-trailers in the state, having an established place of business in this state.

Direct Facsimile: Transmittal of document(s) directly to specified location.

District Office: Operates under the authority of a Division of Highways Division Office, geographically assigned.

Division Office: One of 14 offices located throughout the state of North Carolina responsible for Division of Highways activities for that specific area.

Divisible Load: A load that can be divided to meet legal requirements and does not qualify for issuance of a permit.

Duration of permits: Specified time a permit is valid.

Enforcement: Enforcement of over dimension/overweight permits is the responsibility of the N.C. State Highway Patrol.

Extreme Wheelbase Measurement: Measurement from the center of the first axle to the center of the rear most axle.

GVWR (gross vehicle weight rating): The value specified by the manufacturer as the maximum loaded weight a vehicle is capable of safely hauling.

General Statutes: North Carolina law.

Government Agency: includes United States government and state of North Carolina agencies, institutions, subdivisions and municipalities.

Gross vehicle weight (GVW): The total gross weight of the loaded truck/trailer combination.

Holiday: Refers to official holidays of Independence Day, Thanksgiving and Christmas.

House move: Movement of a "building" exceeding 15 feet in width (Refer to G.S. 20-356).

House Trailer: Any trailer or semi-trailer designed and equipped to provide living or sleeping facilities and drawn by a motor vehicle.

Interstate Movement: Transportation from state to state.

Intrastate Movement: Transportation within North Carolina only.

License Weight: Registered gross weight of vehicle/vehicle combination.

Low-Limited Road: Any highway on the state highway system, posted by the Department of Transportation for limited axle weights.

Manufacturer: Any person, resident or non-resident of this state, who manufactures trucks, truck chassis, trailers, mobile/modular homes and property licensed to do business as such.

Mobile/Modular Home: Any trailer or semi-trailer designed and equipped to provide only living or sleeping facilities and drawn by a motor vehicle.

Mobile Office: Any trailer or semi-trailer designed and equipped to provide temporary office space and drawn by a motor vehicle.

Motor Vehicle: Every vehicle that is self-propelled and every vehicle designed to run upon the highways that is pulled by a self-propelled vehicle.

Non-divisible Load: Commodity to be transported that cannot be broken down or divided to meet legal requirements specified in North Carolina law may qualify for an overdimension/overweight permit.

Off-Highway Construction Equipment: Self-propelled or towing vehicle(s) exempt from registration (G.S. 20-51). Equipment constructed for non-highway use and which is operated on the highway only for the purpose of getting to or from a non-highway job and not for the transportation of persons or property or for hire.

Overdimension: Vehicle and/or load that exceeds legal limits of height, width, length or weight.

Overheight: Vehicle/vehicle combination, empty or transporting a non-divisible load over 13 feet 6 inches in height.

Overweight: A vehicle or vehicle gross combination, axle and/or load that exceeds legal limit weights and gross weights specified in North Carolina law.

Owner: A person holding the legal title to a vehicle, or in the event a vehicle is the subject of a chattel mortgage or an agreement for the conditional sale or lease thereof or other like agreement, with the right of purchase upon performance of the conditions stated in the agreement, and with the immediate right of possession vested in the mortgagor, conditional vendee or lessee shall be deemed the owner for the purpose of this manual.

Permit: Legal document authorizing travel on the highways of North Carolina in excess of statutory limits.

Permittee: Registered owner/lessee of towing unit.

Policy: Rules and regulations set by the Secretary of Transportation or his designee for issuance of overdimension/overweight permits.

Posted Bridge: A bridge on the state highway system signed by the Department of Transportation for limited gross weights.

Posted Road: Any highway on the state highway system, signed by the Department of Transportation for limited axle weights (same as Low-Limited Road).

Reasonable Access: Three-mile access off the National Truck Network Interstate/Surface Transportation Assistance Act (STAA) vehicle routes to include specific federal-aid primary highways (designated by the U.S. secretary of transportation) for food, fuel, repair, rest or terminals for STAA vehicles.
****Publication M-13****

Registration: To record or register a motor vehicle as required by statute.

Restriction: A limitation, a limiting condition or rule.

Revocation: Termination of a permittee's privilege to operate an overdimension and/or overweight vehicle/vehicle combination for a period of time stated in an order of revocation or suspension. The terms "revocation" or "suspension" or a combination of both terms shall be used synonymously.

Road Tractor: Vehicles designed and used for drawing other vehicles upon the highway and not constructed to carry any part of the load, either independently or as a part of the weight of the vehicle so drawn.

Sealed Ship Container: A sealed ship container is defined as containerized freight being transported to or from a designated seaport and has or will be transported by marine shipment for International trade with the original unbroken seal or a replacement seal affixed by an authorized government agency.

Self-Propelled Vehicle: A vehicle operating under its own power, not towed.

Single Axle Weight: The gross weight transmitted by all wheels whose centers may be included between two parallel transverse vertical planes 40 inches apart, extending across the full width of the vehicle.

Single-Trip Permit: A permit issued over the statutory limit allowing one movement from origin to destination and return (if requested at time of issuance) if such movement can be made within a 10-day validation period.

Special Mobile Equipment: Self-propelled, non-property hauling vehicle, trailer or semi-trailer, which has permanently attached equipment. Operated on the highway only for the purpose of getting to and from a non-highway job properly classified and licensed as special mobile equipment by the N.C. Division of Motor Vehicles.

Superload: Qualified vehicle/vehicle combination and/or load exceeding routine permit policy. A superload request may require an engineering review.

Suspension: Temporary revocation of a permittee's privilege to operate an overdimension and/or overweight vehicle/vehicle combination for a period of time stated in an order of revocation or suspension. The terms "revocation" or "suspension" or a combination of both terms shall be used synonymously.

Tandem Axle Weight: The gross weight transmitted to the road by two or more consecutive axles whose centers may be included between parallel vertical planes spaced more than 40 inches and not more than 96 inches apart, extending across the full width of the vehicle.

Truck Tractor: Vehicles designed and used for drawing other vehicles upon the highway and not constructed to carry any part of the load.

Validation of Permit: The length of time the permittee is allowed to complete the permitted movement.

Wrecker: Vehicles with permanently attached cranes used to move other vehicles, provided that said wreckers shall be equipped with adequate brakes for units being towed.

List of Publications

Publications are available upon request or can be downloaded from our Web page. The documents provide detailed information pertaining to topics that may be of individual interest for movement of oversize/overweight commodities and/or vehicles on North Carolina highways.

Web site:

https://connect.ncdot.gov/business/trucking/Pages/overpermits.aspx

Telephone: 1-888-221-8166

Description	Publication
Administrative Code	AC-12
Direct Fax Escrow Account	DF-4
Escort Vehicles	E-9
General Commodity Permits	GP-1
Holiday Travel	H-7
Mobile/Manufactured Home Permits	MH-2
North Carolina Law	L-14
Sealed Ship Container Permits	C-11
Self Propelled Equipment Permits	SP-3
Services offered by Permit Office	PSA-10
STAA Vehicle Routes (mail only)	M-13
Superload Permits	SL-6

Permit Applications Only

Non-Divisible General-Use Annual Permit Application	PF-2
Non-Divisible General-Use Annual Permit Routes	PF-2A
Non-Divisible General-Use Single Trip Permit Application	PF-3
Mobile/Manufactured Home Single Trip Permit Application	PF-22
Mobile/Manufactured Home Annual Permit Application	PF-27
Mobile/Manufactured Home Annual Permit Routes	PF-27A
Superload Permit Application	PF-20

OVERSIZE/OVERWEIGHT PERMIT UNIT
N.C. DEPARTMENT OF TRANSPORTATION
750 N GREENFIELD PARKWAY
GARNER, NC 27529