MOBILE/MODULAR HOME PERMITS

TYPE OF PERMIT

12-ft. wide with 3” gutter edge
Annual permits may be issued to authorize travel of legal height homes on all roads in North Carolina with the exception of specific restricted routes located in the western regions of the state. Roof overhang beyond the 3” gutter edge will be considered as a 14’ wide unit.

Single trip permits are required for movement of all over height units or units not authorized by an annual permit.

14-ft. wide unit with a maximum of a 12” roof overhang
Annual permits may be obtained for legal height units with up to thirty (30) specific routes of travel from one specified manufacturer to specific state licensed mobile/modular home dealerships (in-state and out-of-state). Dealer name and dealer number are required to be furnished.

Annual permits may be co-issued to a state licensed dealer and transporter for delivery of 14’ wide legal height mobile/modular homes from one specified dealer sales lot to the customer’s home site, to another dealer or out of state provided the destination is within a 25 mile radius of the dealer lot.

Single trip permits are required for movement of mobile/modular homes not authorized on an annual (blanket) permit and movement of all mobile/modular homes in excess of legal height (13’ 6”).

16-ft. wide unit with a maximum 3” gutter edge
Annual permits may be obtained for legal height units with up to thirty (30) specific routes of travel from one specified manufacturer to specific state licensed mobile/modular home dealerships (in-state and out-of-state). Dealer name and dealer number are required to be furnished.

Single trip permits are required for movement of all over height units or units not authorized by an annual permit.

Delivery and/or travel on primary routes with restrictions as indicated on the North Carolina Truck Network map and all secondary routes located west of Cleveland, Lincoln, Catawba, Iredell, Davie, Forsyth and Rockingham counties must include a Route Survey Form, Form PF-16A, from both the transporter and the certified escort driver for it to be considered a complete application. A copy of the North Carolina Truck Network map is located on the Permit Unit website at www.ncdot.org/~osowpermits. Applications that require a Form PF-16A will not be processed until copies are received from the transporter and the certified escort driver.

VALID
Annual permit is valid one (1) year from the date of validation.
Single trip permit is valid ten (10) calendar days.

FEES
Annual permit - $200 per vehicle
Single trip permit - $12 for each dimension over lawful dimensions of height, length and width.

AUTHORIZED TIME OF MOVEMENT - unless otherwise restricted on the permit.

12-ft. & 14-ft. – Monday through Sunday - sunrise to sunset
16-ft. – Monday through Saturday – 9:00 am to 2:30 pm

Permitted vehicle/vehicle combinations exceeding a width of 12-ft. are not authorized to travel within a 10 mile radius of the city limits of Charlotte, Raleigh, Durham or Chapel Hill between the hours of 7:00 am – 9:00 am and 4:00 pm – 6:00 pm.

CONVOY TRAVEL – Permitted vehicles owned or leased by the same company or permitted vehicles originating at the same location shall travel at a distance of not less than two (2) miles apart.
SPEED - May travel posted speed limit; not to exceed a maximum speed of 60 mph.

LENGTH OF COMBINATION - 105’ maximum = 76’ mobile/modular home/4’ tongue/power unit (minimum 15’).

ESCORT REQUIREMENT -
12-ft. - No escort required unless specified on permit.
14-ft. - One escort on all multi lane highways. One escort when moving from a point of manufacturer for delivery to a state licensed retail sales location on all two lane/two way traffic highways. Two escorts are required for all other movement on all two lane/two way traffic highways.
16-ft. - Two escorts are required on all highways.

Additional escorts may be required after consideration by issuing agent for route of travel, width of pavement, geographical location, height, etc.

All over height mobile/modular homes exceeding 14’ 5” in height require a front pole car escort during the entire route of travel on all North Carolina highways.

MOBILE/MODULAR HOME

WIDTH -
12-ft. - 12’ wide unit with a maximum of a 3” gutter edge. Roof overhang beyond the 3” gutter edge will be considered as a 14’ wide unit.
14-ft. - 14’ wide unit with a maximum of a 12” roof overhang. Hinged roofs on the marriage side of a mobile/modular home section, creating overhang, must be included in the total allowable 12” roof overhang. 14’ wide mobile/modular homes may be transported with a bay window, room extension or porch provided it does not extend beyond the maximum 12” roof overhang or the total width of overhang on the appropriate side of the home. This allowance applies only if reflective extenders of a design and color approved by the Department of Transportation equal to the width of the roof overhang or protrusion are attached to the front and rear of the unit to clearly identify the total width of the unit.
16-ft. - 16’ wide unit with a maximum of a 3” gutter edge.

HEIGHT - 13’ 6” (maximum for annual permit)
Over height single trip permit applications in excess of 14’ are required to be made in writing to the Central Permit Office at least two (2) working days prior to the anticipated date of movement for review and processing. Over height in excess of 14’ 5” requires a front pole car escort.

LENGTH - mobile/modular home 76’ unit and 4’ tongue = 80’ maximum length – (total vehicle combination length is 105’).

AXLES –
14-ft. & 16- ft. - minimum of 3 axles required for units greater than 52’ in length including 4’ tongue measurement; two of which must be braking axles operated and controlled from inside the towing unit. HUD regulations – 1 axle for each 6,000 lbs. (Authorization of special axle exemption for the specific home is required to be carried in the pulling unit while traveling on all North Carolina highways).

SAFETY DEVICES:

BANNERS - measuring a total of 7’ x 18” high, yellow in color, bearing the legend: “WIDE __ FT LOAD” or “OVERSIZE __ FT LOAD” (properly identifying the width of the unit in transport) in black 10” x 1 1/2” brush stroke lettering to be displayed on the front and rear of mobile/modular home combination. (May be two separate banners totaling a length of 7’ to provide for display of registration plates/decals).

BRAKES - mobile/modular unit shall be equipped with a minimum of two (2) braking axles in good working condition controlled and operated from inside the towing unit. All wheels on the braking axle shall be equipped with operable brakes. Authorization of special axle exemption for the specific home is required to be carried in the pulling unit while traveling on all North Carolina highways.

FLAGS - red or orange in color 18” square to be displayed on all four (4) corners of the mobile/modular unit 50” from the road surface.
FLASHING AMBER LIGHTS – visible for 500’ feet and 360 degrees are required to be displayed 72” from the road surface on all 4 corners of the mobile/modular home with the option of mounting the required front lights on the mirror bar no less than the extreme width of the power unit.

HEIGHT - Pole indicator required for front escort vehicle for over height units in excess of 14’ 5”.

TAIL LIGHTS/TURN SIGNALS - in good working condition installed on the rear of the mobile/modular unit.

TIRES - 7 x 14.5 or larger, 8 ply, 10 ply or 12 ply rated tires - tread depth not less than 2/32 inch.

POWER UNIT (TOTER)

DESIGN - shall be a vehicle designed and equipped to specifically transport mobile/modular homes.

SIZE - shall be rated (GVWR) no less than 2 tons and minimum requirement of 4-speed transmission.

LENGTH - minimum length - 15’ (Total vehicle combination of toter/mobile/modular home not to exceed 105’.)

SHIPPING DOCUMENTS - a freight bill and/or straight bill of lading for the specific mobile/modular home being transported (serial number specific) is required to be carried in the power unit while moving on all North Carolina highways.

IDENTIFICATION - shall display name and address of mobile/modular home transporter on the right and left side of the power unit.

REGISTERED LICENSE WEIGHT - shall equal or exceed the gross weight of the toter/power unit and tongue weight of the mobile/modular home.

SAFETY DEVICES:

BANNERS - measuring a total of 7’ x 18” high, yellow in color, bearing the legend: “WIDE __ FT LOAD” or “OVERSIZE __ FT LOAD” (properly identifying the width of the unit in transport) in black 10” x 1 1/2” brush stroke lettering to be displayed on front and rear of the mobile/modular home combination. (May be two separate banners totaling a length of 7’ to provide for display of registration plates/decals).

HEADLAMPS - must be burning during all movement on North Carolina highways.

RADIO - two way radio contact with the escort vehicle.

ESCORT VEHICLE(S) - (12-ft. & 14-ft. units)

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.

PLACEMENT – the vehicle is to travel an average distance of 300’ to 500’ from the permitted vehicle whichever is appropriate for the geographical location.

SIZE/WEIGHT - a truck (single vehicle) of not less than a one-quarter (1/4) ton rated capacity but not more than 17,000 pounds GVWR or a passenger vehicle of not less than 2,000 pounds gross weight. Escort vehicle is not authorized to tow a trailer.

IDENTIFICATION - shall display placards or identification signs measuring at least 8” x 12” providing escort company’s or individual’s name and telephone number and shall be displayed on the right and left side of each escort vehicle.

RADIO - two way radio contact with power unit of mobile/modular combination.

BANNERS - yellow background to be mounted on bumper or roof bearing the legend: “Wide Load” or “Oversize Load” in black 10” x 1 1/2” brush stroke lettering visible from the front or rear
as required by location of the escort vehicle. The banner is required to extend the entire width of the escort vehicle.

**FLASHING AMBER LIGHTS** - visible for 500’ feet and 360 degrees to be mounted on top of the escort vehicle.

**HEADLAMPS** - must be burning during all movement on North Carolina highways.

No driver or passenger other than a certified escort vehicle operator will be allowed to travel in the escort vehicle.

**ESCORT VEHICLES** - (16-ft. units)

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.

**PLACEMENT**– the vehicle is to travel an average distance of 300’ to 500’ from the permitted vehicle whichever is appropriate for the geographical location.

**SIZE/WEIGHT** - a truck (single vehicle) of not less than a one-quarter (1/4) ton rated capacity but not more than 17,000 pounds GVWR or a passenger vehicle of not less than 2,000 pounds gross weight. Escort vehicle is not authorized to tow a trailer.

**IDENTIFICATION** - shall display placards or identification signs measuring at least 8” x 12” providing escort company’s or individual’s name and telephone number and shall be displayed on the right and left side of each escort vehicle.

**RADIO** - two way radio contact with power unit of mobile/manufactured combination.

**HEADLAMPS** - must be burning during all movement on North Carolina highways.

**FLASHING AMBER BAR LIGHT(S)** – visible for 500’ feet and 360 degrees to be mounted on top of the escort vehicle, extending the full width of the vehicle’s roof. The use of multiple bar lights will require the lights to be mounted continuously on the roof and connected at the base of the light.

**CLEAR LENS STROBE LIGHTS** – mounted in the front of the vehicle (either in grill, mounted with signal lights, etc.), operating while performing the duties of an escort vehicle.

**YELLOW BANNER** – bearing the legend “Oversize Load” or “Wide Load” including the width of the home with 10” x 1 ½” black brush stroke lettering (Ex: “Oversize 16’ Load”) mounted on top of the escort vehicle.

**RED OR ORANGE FLAGS** – 18” x 18” mounted on top of the vehicle on each side of the banner.

No driver or passenger other than a certified escort vehicle operator will be allowed to travel in the escort vehicle.

**ADDITIONAL REQUIREMENTS AND REGULATIONS**

Movements will comply with all requirements and regulations applicable to annual/single trip permits for mobile/modular homes for both the mobile/modular home combination and escort(s). Other restrictions may be included as necessary.

**TRAFFIC BUILD UP**

Escort vehicle/transporters shall monitor trailing traffic build-up and pull to the roadside periodically as the opportunity arises to allow traffic to clear.