



CITY OF NEWPORT NEWS

OVER-DIMENSIONAL

MOVING AND HAULING

POLICY MANUAL

2016 Edition

Quick Reference

PERMIT TYPE	STAFF REVIEW TIME (TYP)*	PERMIT VALID FOR	PERMIT FEE
SINGLE TRIP	3 BUSINESS DAYS	72 HOURS	\$75.00
SUPERLOAD SINGLE TRIP	7 BUSINESS DAYS	24 HOURS	\$150.00
GENERAL BLANKET	5 BUSINESS DAYS	12 MONTHS \$200.00	24 MONTHS \$400.00
ADDITIONAL VEHICLES ⁺		\$50.00	\$100.00
SUPERLOAD BLANKET	7 BUSINESS DAYS	3 MONTHS	\$200.00
		6 MONTHS	\$400.00
		9 MONTHS	\$600.00
		12 MONTHS	\$800.00

* “Typical” review times shown, additional time may be required depending on the complexity of the move or the number of vehicles or other factors known or unknown to the Permitting Authority.

+ Additional vehicle permits may be issued on one application per Section 15.H of the City’s Moving and Hauling Policy Manual.

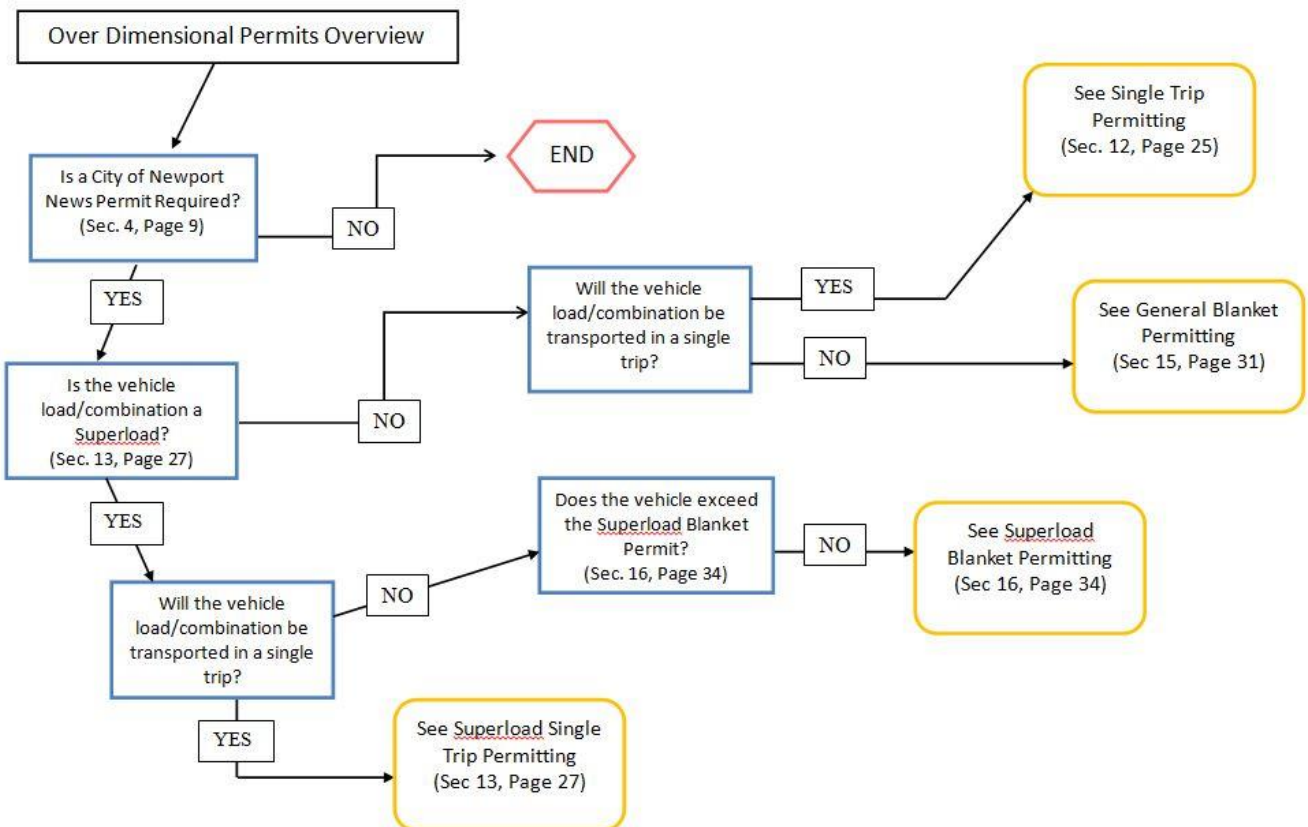


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<http://www.nnva.gov/950/Permits-Applications>

SECTION 1 – Definitions

"Applicant" is one who makes a request for a moving and hauling permit.

"Approved Routes" are those travel routes within the City of Newport News most suitable for over dimensional/overweight vehicles as determined by the City's Department of Engineering's Permit Office.

"Certified Escort Driver" is the driver of an escort vehicle, who must have a valid Virginia Driver's license or a valid license in the state or jurisdiction in which he or she is a resident, comply with the permit policies and regulations and all city and state traffic laws and must have successfully completed the Virginia Escort Driver Certification Program or comparable certification program in the state of his or her residence or licensure.

"DMV" is the Virginia Department of Motor Vehicles. Information on permits for interstate travel can be obtained through the DMV Hauling Permit Office at (804) 786-3495. https://www.dmv.virginia.gov/apps/vahps/vahps_home.aspx

"Emergency" is defined as a calamity, existing or imminent, caused by fire, flood, riot, windstorm, explosion or a natural disaster, which requires immediate remedial action to protect life or property. All emergency move notification shall also be called in to the Engineering Department's Permit Office at (757) 926-8138/8139. After normal office hours call City of Newport News Police Dispatch at (757) 247-2500.

"Engineering Analysis" is an evaluation done by an independent professional engineering services firm to assess the impacts on infrastructure, along a restricted route, from the passage of overweight movements.

"Extremely Over Dimensional and/or Overweight Movements" (also referred to as super heavy loads) are loads that exceed the sum of the weights that are legally allowed on single axles, tandem axles or group of axles (Section 6 Table 2). Due to the magnitude of these loads, there is a risk of causing severe pavement damage in one pass. All loads of this magnitude must obtain a Superload permit.

"Lowboy Trailer" (or double drop deck trailer) is a semi-trailer for hauling construction equipment with two drops in deck height: one right after the gooseneck and one right before the wheels. This allows the deck to be extremely low compared with other trailers which facilitates loading machinery without an auxiliary ramp. It offers the ability to carry legal loads up to 12 feet (144 in.) in height, which other trailers cannot. Lowboy trailer deck heights are generally around one foot six inches (18 in.) from the ground with about six inches of ground clearance.

"Non-divisible Load" is a vehicle configuration exceeding applicable size or weight limits which, if separated into smaller loads, would:

1. Compromise the intended use of the vehicle, i.e., make it unable to perform the function for which it was intended; or
2. Destroy the value of the load or vehicle, i.e., make it unusable for its intended purpose; or
3. Require more than eight work hours to dismantle using appropriate equipment (this does not include reassembly). The applicant for a non-divisible load permit has the burden of proof as to the number of work hours required to dismantle the load.
4. Truck cranes that exceed the maximum weight specified in this policy that have been mounted with counterweights and other manufactured equipment that enable a single person to assemble and operate the truck crane.

"Off-centered Load" means a transport vehicle's cargo is loaded so that there is no overhang on the driver's side of the transport vehicle and overhang on the passenger side that extends beyond, and is not evenly distributed across the bed of the transport vehicle. Off-centered loads must be loaded so the overhang is to the passenger side of the transport vehicle. This could affect load distribution along axles.

"Overhang" is that portion of a vehicle/load that extends horizontally beyond the frame of the vehicle either to the front, back or side(s).

"Permitting Authority" is the Department of Engineering of the City of Newport News, which is the responsible authority for the issuance of over dimensional/overweight moving and hauling permits within its jurisdiction.

"Permittee" is one who has been granted a permit.

"Posted Roads" are highways or bridges which have signage restricting travel to limited size and/or weight vehicle loads due to infrastructure design constraints, age or condition.

"Quad-axle" is a group of four (4) evenly spaced axles situated at least 12 feet (144 in.) apart (four foot axle to axle spacing) but no more than 15 feet (180 in.) apart (five foot axle to axle spacing) measured center of front axle to center of rear axle.

"Semi-trailer" is a vehicle of the trailer type so designed and used in conjunction with a motor vehicle that some part of its own weight and that of its own load rest on or is carried by another vehicle. Dimensions for semi-trailers are for the trailer only and do not include the tractor truck.

“Single Axle” shall be defined as an axle, other than a steering axle, which is permanently attached to a vehicle or dolly, and is designed to carry a portion of the gross weight of a vehicle or combination of vehicles. A group of two (2) or more axles in which the outer two (2) axles measure less than three feet four inches (3 ft - 4 in.) from the center of the axles, shall be considered a single load carrying axle for all purposes.

“Step Deck” (or single drop trailer) is a semi-trailer with a standard flatbed section at the front and a single dropped section in the rear, used to transport taller cargo. Step deck trailer deck heights generally range from three feet two inches (3 ft – 2 in.) to three feet four inches (3 ft 4 in.) from the ground with a typical ground clearance of one foot two inches (1 ft – 2 in.).

“Stinger-steered automobile and water-craft transporters” is an automobile or water-craft transporter configured as a semi-trailer combination wherein the fifth wheel is located on a drop frame behind the rearmost axle of the power unit.

“Tandem Axle” is a group of axles situated more than three feet four inches (3 ft - 4 in.) but no more than eight feet (8 ft) apart measured center of axle to center of axle.

“Tractor Truck” is a motor vehicle designed and used primarily for towing other vehicles and not constructed as to carry a load other than a part of the load and weight of the vehicle attached to that vehicle.

“Trailer” is a vehicle without power designed for carrying a load wholly on its own structure and for being towed by a truck or tractor truck used especially in hauling freight by road or used as a mobile home (manufactured home) or place of business.

“Tri-axle” is a group of three (3) evenly spaced axles situated at least eight feet (8 ft) apart (4 ft axle to axle spacing) but no more than 10 feet apart (5 ft axle to axle spacing) measured center of front axle to center of rear axle.

“Truck” is a motor vehicle designed to transport a load on its own structure independent of any other vehicle and having a registered gross weight in excess of 7,500 pounds.

SECTION 2 – General

- A. The Code of Virginia sets forth limitations of weight, width, height and length of objects and vehicles which may be moved upon state highways and also empowers the Commissioner of the Virginia Department of Motor Vehicles to issue oversize or overweight permits for vehicles traveling over Virginia's highways with loads that, when reduced to their smallest dimensions, exceed Maximum Legal Limits. See Virginia Code § 46.2-1123 thru 1127.
- B. The intent of establishing statutory limitations is to protect the traveling public from hazard, unnecessary inconvenience, and to preserve the capacity and structural integrity of highways and bridges.
- C. The Virginia Department of Motor Vehicles has jurisdiction on those roads maintained by the Virginia Department of Transportation. The City of Newport News has jurisdiction on all public highways within and maintained by the City, except for Interstate 64 and Interstate 664. See Virginia Code § 46.2-1138.1 thru 1139.
- D. The policy of the City of Newport News is to give primary consideration to safety, comfort, convenience and economic interest of the general public and the protection of local highways.

SECTION 3 – Authority

- A. The City of Newport News requires a copy of any valid DMV issued permit and/or City issued permit to be present in the vehicle when moving between the Interstate System and adjacent county/state controlled highways and upon locally controlled streets in the City of Newport News.
- B. Permits may be obtained in the following ways:
1. Apply through the City's website:
<https://gis2.nngov.com/services/Account/Login.aspx>
 2. Send an application via facsimile (fax) to the City of Newport News, Department of Engineering, Permits Office at (757) 926-7559;
 3. Appear in person to the City of Newport News Permits Office – 7th Floor City Hall, 2400 Washington Avenue, Newport News, Virginia 23607,
- C. Permits may be denied, revoked or declared invalid as stated in Section 23.

SECTION 4 - Statutory Limitations - When Permitting is Required

If the dimensions of the vehicle combination or non-divisible load, or both, exceed one or more of the following statutory limitations listed below, a permit is required.

Gross Weight: 80,000 pounds (no matter the number of axles or axle groups provided)

Single Axle Weight: 20,000 pounds or 650 pounds per inch of tire (width) in contact with the surface of the highway

Tandem Axle Weight: 34,000 pounds

Other Axle Groupings: exceeds maximum (see Section 5 - Table 1)

Width: Eight feet six inches (8 ft – 6 in.) excluding mirrors (safety devices not to exceed 3 in. on each side)

Height: 13 feet six inches (13 ft - 6 in.)

Length:

Single Unit Vehicle: 40 feet excluding load overhang

Combination of a Towing Vehicle and any Trailer Type: 53 feet provided the spacing between the kingpin of the trailer and rearmost axle or a point midway between the rear tandem axles does not exceed 41'.

Twin Trailers: Over dimensional twin trailers will not be permitted.

Front Overhang: Exceeding three feet (3 ft) from front axle.

Rear Overhang: Exceeding four feet (4 ft) from rear axle.

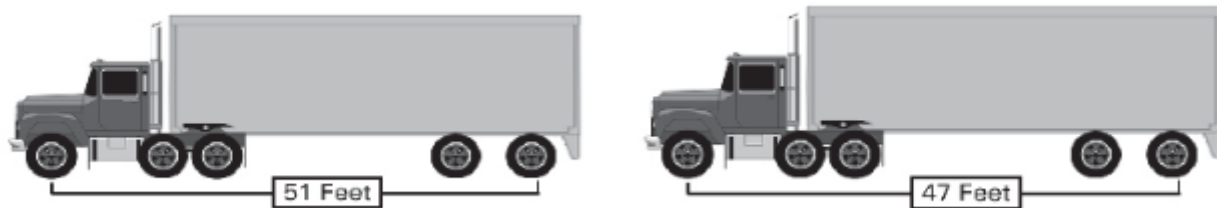
SECTION 5 – Legal Weight Allowed

Based on Gross Weight:

The maximum gross weight is determined by the number of axles on a vehicle and the distance between the first axle (steering) and extreme rear axle, also referred to as the “outer bridge group”. A vehicle may not exceed a single axle weight of 20,000 pounds, tandem axle weight of 34,000 pounds or other axle grouping limitations as shown in Table 1. Therefore, some vehicles cannot be loaded to the maximum allowable gross weight because the single, tandem and/or other axle groupings would exceed legal weight limits.

Without looking at the single, tandem and other axle groupings, the following examples show the maximum allowable gross weight of each vehicle based on the outer bridge group.

EXAMPLE 1



This 5 axle vehicle with 51 feet of axle spacing is allowed a maximum gross weight of 80,000 pounds but with 47 feet of axle spacing the maximum gross weight allowed is 77,500 pounds. (Refer to Table 1, Page 11).

EXAMPLE 2



This 3 axle vehicle with 20 feet of axle spacing is allowed a maximum gross weight of 51,000 pounds, but with 17 feet of axle spacing the maximum gross weight allowed is 48,500 pounds. (Refer to Table 1, Page 11).

Based on Axle Spacing:

The maximum weight allowance for axle groups is determined by measuring the distance between the center of the first axle and the center of the last axle and the number of axles within a specific axle group. Look up the distance between axles and the appropriate number of axles or axle groups on Table 1 (Page 11) to obtain the maximum gross or axle group weight allowance.

A permit is required when a vehicle configuration exceeds the “Legal Weight Allowed” weight limitations either by maximum gross, single axle, tandem and other axle groupings (as provided by statute Virginia Code § 46.2-1126). For additional information and an example of how to calculate all axle group loads, see Appendix.

“L” Distance in feet between the extremes of any group of 2 or more axles.
 Note: Any fraction of a foot from 1” to 5” is rounded down and 6” to 11” is rounded up to the nearest whole foot.

"L"	2 axles	3 axles	4 axles	5 axles	6 axles	7 axles
4	34,000					
5	34,000					
6	34,000					
7	34,000					
8	34,000	34,000				
9	39,000	42,500				
10	40,000	43,500				
11		44,000				
12		45,000	50,000			
13		45,500	50,500			
14		46,500	51,500			
15		47,000	52,000			
16		48,000	52,500	58,000		
17		48,500	53,500	58,500		
18		49,500	54,000	59,000		
19		50,000	54,500	60,000		
20		51,000	55,500	60,500	66,000	
21		51,500	56,000	61,000	66,500	
22		52,500	56,500	61,500	67,000	
23		53,000	57,500	62,500	68,000	
24		54,000	58,000	63,000	68,500	74,000
25		54,500	58,500	63,500	69,000	74,500
26		55,500	59,500	64,000	69,500	75,000
27		56,000	60,000	65,000	70,000	75,500
28		57,000	60,500	65,500	71,000	76,500
29		57,500	61,500	66,000	71,500	77,000
30		58,500	62,000	66,500	72,000	77,500
31		59,000	62,500	67,500	72,500	78,000
32		60,000	63,500	68,000	73,000	78,500
33			64,000	68,500	74,000	79,000
34			64,500	69,000	74,500	80,000
35			65,500	70,000	75,000	
36			66,000	70,500	75,500	
37			66,500	71,000	76,000	
38			67,500	72,000	77,000	
39			68,000	72,500	77,500	
40			68,500	73,000	78,000	
41			69,500	73,500	78,500	
42			70,000	74,000	79,000	
43			70,500	75,000	80,000	
44			71,500	75,500		
45			72,000	76,000		
46			72,500	76,500		
47			73,500	77,500		
48			74,000	78,000		
49			74,500	78,500		
50			75,500	79,000		
51			76,000	80,000		

Table 1

SECTION 6 - Maximum Weight Allowed by Permit Based on Axle Spacing

Maximum weight in pounds based on the sum of the weights that are legally allowed on single axles, tandem axles or group of axles allowed by permit shall not exceed the following without requiring an engineering analysis:

Maximum Axle Weights:

Single Axle Weight: 24,000 pounds (or 850 pounds per inch, width of tire measured in contact with the surface of the road). See axle weight requirements for blanket permit vehicles where authorization is requested for crossing a bridge structure

Other Axle Group Weight: Refer to Table 2 (Page 13)

All vehicle configurations shall be reduced to the smallest dimensions possible and those exceeding the specifications identified in Table 2 will require an engineering review before a permit can be issued.

Note: Vehicles exceeding the axle weight and gross weight limits of this section shall be considered on a case by case basis by the Department of Engineering, Permits Office. A permit will not be issued if the load can be reasonably reduced to legal limitations of size and weight as described in Section 5. Hauling more than one item at a time, gross weight and axle weights shall be in accordance with Section 5. Load items shall not be loaded side by side to create an over width condition; end to end to create an over length condition; or stacked to create an over height condition. Field verification by the permitting authority may be required to determine whether an item can be reasonably reduced.

Maximum Weight Allowed by Permit Based on Axle Spacing:

L" is defined as the distance in feet between extremes of any group of two or more consecutive axles.

	2 AXLES	3 AXLES	4 AXLES	5 AXLES	6 AXLES	7 AXLES OR MORE
"L"						
4	44,000					
5	44,000					
6	44,000					
7	44,000					
8	48,000	53,500				
9		54,500				
10		55,000				
11		56,000				
12		56,500	63,000			
13		57,500	63,500			
14		58,000	64,500			
15		59,000	65,000			
16		59,500	65,500	72,500		
17		60,500	66,500	73,000		
18		61,000	67,000	74,000		
19		62,000	67,500	74,500		
20		62,500	68,500	75,000	82,000	
21		63,500	69,000	75,500	82,500	
22		64,000	69,500	76,500	83,000	
23		65,000	70,500	77,000	84,000	
24		65,500	71,000	77,500	84,500	91,500
25		66,500	71,500	78,000	85,000	92,000
26		67,000	72,500	79,000	85,500	92,500
27		68,000	73,000	79,500	86,000	93,000
28		68,500	73,500	80,000	87,000	94,000
29		69,500	74,500	80,500	87,500	94,500
30		70,000	75,000	81,500	88,000	95,000
31		71,000	75,500	82,000	88,500	95,500
32		71,500	76,500	82,500	89,000	96,000
33			77,000	83,000	90,000	97,000
34			77,500	84,000	90,500	97,500
35			78,500	84,500	91,000	98,000
36			79,000	85,000	91,500	98,500
37			79,500	85,500	92,000	99,000
38			80,500	86,500	93,000	99,500
39			81,000	87,000	93,500	100,500
40			81,500	87,500	94,000	101,000
41			82,500	88,000	94,500	101,500
42			83,000	89,000	95,000	102,000
43			83,500	89,500	96,000	102,500
44			84,500	90,000	96,500	103,000
45			85,000	90,500	97,000	104,000
46			85,500	91,500	97,500	104,500
47			86,500	92,000	98,000	105,000
48			87,000	92,500	99,000	105,500
49			87,500	93,000	99,500	106,000
50			88,500	94,000	100,000	106,500

Table 2

	2 AXLES	3 AXLES	4 AXLES	5 AXLES	6 AXLES	7 AXLES OR MORE
"L"						
51			89,000	94,500	100,500	107,500
52			89,500	95,000	101,000	108,000
53			90,500	95,500	102,000	108,500
54			91,000	96,500	102,500	109,000
55			91,500	97,000	103,000	109,500
56			92,500	97,500	104,000	110,000
57			93,000	98,000	104,500	111,000
58			94,000	99,000	105,000	111,500
59			94,500	99,500	105,500	112,000
60			95,000	100,000	106,000	112,500
61			96,000	101,000	106,500	113,000
62				101,500	107,000	113,500
63				102,000	108,000	114,500
64				102,500	108,500	115,000

Table 2 Cont.

SECTION 7 - Requirements for Application

The applicant must provide, as a minimum, the information required in the online system as follows:

- A. Name, phone number, fax number, email address and signature of the applicant/permit agency requesting permit;
- B. Hauling/Transport company name, phone number, fax number and email address (if different from above);
- C. Description of equipment and/or load to be moved;
- D. Overall dimensions, gross weight, spacing of axles, number of tires per axle and tire width;
- E. Axle and/or axle group loadings;
- F. Identify if the trailer is a step deck (single drop) or a lowboy (double drop) trailer and if so what is the minimum ground clearance;
- G. A Vertical/Horizontal Clearance Certification Statement (see Appendix) for Single Trip and/or Superload Single Trip applications in which the vehicle and/or vehicle/load combination exceeds the height and/or width specification as listed in Section 4;
- H. Truck VIN number, license number and State of registration;
- I. Origin and destination of movement within City of Newport News only. Be as specific as possible. For example, when traveling through the City of Newport News - Origin: I-64 Eastbound Exit 250, Destination: City Limits at Ft. Eustis Boulevard (VA Route 105);
- J. All proposed roadway routes over which movement is requested. Always use street names and unique route identifiers (when available) such as Jefferson Ave (VA Route 143), Warwick Blvd (US Route 60), etc.;
- K. Vehicle information must include maximum weight, weight distribution per axle, number of axles and distance between each axle on vehicle/combination and tire width;
- L. Valid certificate of automobile liability insurance with limits no less than \$1,000,000; and
- M. A surety bond may be required for extremely over dimensional and/or overweight movements. If a super heavy load exceeds 500,000 pounds regardless of trailer tire load; or if any super heavy load has a trailer tire load exceeding 6,000 pounds regardless of the gross vehicle weight, the application must be reviewed by the Director of Engineering or their designee for bonding requirements.

SECTION 8 –Travel Restrictions; Holiday Travel; Days and Times of Travel

A. Holidays:

Permitted vehicle configurations are allowed to travel on all holidays except the following State observed holidays:

New Year's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Holiday (Thursday & Friday)

Christmas Day

Note: On the holidays mentioned above, permits will not be valid from noon of the preceding working weekday through the holiday. If the observed holiday falls on a Monday the permit will not be valid from noon on the preceding Friday or workday if different through Monday.

B. Times of Travel:

1. Normal time of travel for permitted vehicles unable to travel at posted speeds and/or over width vehicles shall be in conformance with the City of Newport News Work Hour Restrictions for lane closures and roadway operations. Unless otherwise specified, the restricted time for hauling shall be:

a) Monday through Friday: 8:00 a.m. to 3:00 p.m. and 7:00 p.m. to 6:00 a.m.

b) Saturday: unrestricted

c) Sunday: unrestricted

❖ All Superload vehicles shall be restricted to off-peak hours.

Exception: OVERWEIGHT OR OVER LENGTH VEHICLES ONLY (not exceeding 85 ft, including front and rear overhang), may travel 24 hours a day, 7 days a week (except on holidays). The Permitting Authority shall have the authority to allow movement of vehicles outside the normal hours of travel or restrict times of travel, or movement, during normal hours of travel if it is determined necessary. The permitting authority will give primary consideration to the safety and well-being of the traveling public.

2. When road conditions, visibility or unfavorable weather conditions make traveling hazardous to the operator or the traveling public, permitted vehicles are not authorized to operate, unless responding to an emergency. Vehicles, which are underway when inclement weather occurs, shall exit the road at the first available safe location and park in a safe place until the weather clears or until road conditions improve to allow safe travel conditions. Law enforcement judgment shall prevail in all circumstances.

C. General Travel Restrictions

Unless otherwise specified within the permit:

1. Traffic shall not be detained for any reason without an approved traffic control plan or police traffic control. The driver of the permitted vehicle shall make every effort not to impede or inconvenience other vehicles;
2. Over dimensional loads shall not travel in convoy;
3. No bridge railings are to be removed or adjusted, roadway structures altered, traffic control devices or signs modified and/or removed to allow passage without the written permission from the Permitting Authority;
4. When operating within the limits of a construction project, road machinery does not require a moving or hauling permit providing that the machinery/equipment is under that specific project contract. When road machinery is operating outside the limits of the construction project (towed, hauled, moved or under its own power), it is subject to the legal size and weight limits of Section 4. If such machinery/equipment is operated on public highways it shall be in compliance with Virginia Code § 46.2-1149 and local ordinances. A hauling permit shall be required from the Permitting Authority for moves not in compliance with the legal size and weights;
5. Each permit shall specify the route(s) to be traveled. All permitted vehicles will be routed over the safest and most desirable roadways, in the judgment of the issuing authority. In some cases, the distance to be traveled will be farther than the most direct route; and
6. No vehicle shall be operated or driven across any bridge or culvert posted with regulatory signage indicating a weight limit if the gross weight of such vehicle is greater than the posted limit. The Permitting Authority may impose temporary weight restrictions for reasons of deterioration or weather conditions. These restricted weights shall be noted on the permit and shall have the same effect as if posted. No vehicles, loads or machinery shall travel across any such area of reduced weight restrictions.

7. Overhang – General

- a) Any side overhang that exceeds three feet from the edge of the bed of the hauling vehicle shall be considered a wide load requiring submission of a diagram showing placement of the load on the hauling vehicle. For loads with overhangs exceeding three feet (3 ft), see escorting requirements Section 10.C.
- b) For a front overhang exceeding five feet (5 ft), see escort requirements. See Section 10.G.
- c) A rear overhang shall not exceed one third ($1/3$) of the length of the load, two thirds ($2/3$) of which must rest upon the truck or trailer. Whenever the load on any vehicle extends more than seven feet (7 ft) beyond the rear of the bed or body thereof, there shall be displayed at the end of the load, in such a position as to be clearly visible at all times from the rear of the load:
 - 1) A red flag, not less than eighteen inches (18"), both in length and width;
 - 2) For a rear overhang exceeding seven feet (7 ft), see escort requirements. See Section 10.H.; and
 - 3) Between sunset and sunrise there shall be displayed at the end of the load a steady burning red light plainly visible in clear weather at least 500 feet to the sides and rear of the vehicle (Virginia Code §46.2-1121). This is in addition to the flashing amber light requirement set forth in Section 11.F.
- d) Under no circumstances shall an over length load be allowed to come in contact with the roadway.

SECTION 9 - Escort Certification

Current certification is mandatory for all escort drivers, regardless of their state of residence, who escort over dimensional loads over the roadways of the City of Newport News. Escort drivers must carry proof of current certification while performing a move.

The Virginia Escort Driver Certification Program consists of a written knowledge test which shall be successfully completed before a certificate is issued. Applicants residing outside Virginia can arrange to take the test in their state of residence. For more information concerning Escort Certification in Virginia, call the Virginia Department of Motor Vehicles at (804) 786-3495.

SECTION 10 - Escort Vehicle Requirements

All escort vehicle operators are required to be certified prior to performing the duties of an oversize/overweight load escort vehicle operator in Virginia. General guidelines as to when escorts are required are as follows, this listing is not all inclusive:

- A. Requirements based on combination load/vehicle **WIDTH** for **Multi-Lane Arterial Roadways**:
 - 1. Load **exceeds 16 feet** – two (2) front and two (2) rear escorts.
 - 2. Load **exceeds 14 feet** – two (2) front and one (1) rear escort.
 - 3. Load **exceeds 12 feet** – one (1) front and one (1) rear escort.
 - 4. Load **exceeds 11 feet** – one (1) rear escort.

- B. Requirements based on combination load/vehicle **WIDTH** for **Two-Lane, Two-Way Arterial or Collector or Residential Roadways**:
 - 1. Load **exceeds 14 feet** – two (2) front and two (2) rear escorts.
 - 2. Load **exceeds 12 feet** – two (2) front and one (1) rear escort.
 - 3. Load **exceeds 10 feet** – one (1) front and one (1) rear escort.
 - 4. Load **exceeds 9 feet** – one (1) rear escort.

- C. Requirements based on combination load/vehicle **WIDTH** for **Off-Centered Loads**:
 - 1. Load **exceeds 3 feet 6 inches** on the passenger side of the vehicle/load configuration – one (1) front escort.
 - 2. Load **exceeds 5 feet** on the passenger side of the vehicle/load configuration – one (1) front escort and one (1) rear escort.

- D. Requirements based on combination load/vehicle **HEIGHT**:
 - 1. Load **exceeds 14 feet** – one (1) front escort equipped with height pole/hot pole adjusted three inches (3 in) above the load height.

- E. Requirements based on combination load/vehicle **LENGTH** for **Multi-Lane Arterial Roadways**:
 - 1. Load **exceeds 105 feet** – one (1) front and one (1) rear escort.
 - 2. Load **exceeds 85 feet** – one (1) rear escort.

- F. Requirements based on combination load/vehicle **LENGTH** for **Two-Lane, Two-Way Arterial or Collector or Residential Roadways**:
1. Load **exceeds 85 feet** – one (1) front and one (1) rear escort.
 2. Load **exceeds 65 feet** – one (1) rear escort.
- G. Requirements based on combination load/vehicle **FRONT OVERHANG**
1. One (1) front escort on any multi-lane arterial roadway when the permitted load has an overhang that **exceeds 10 feet** (measured from the bumper).
 2. One (1) front escort on any two-lane, two-way arterial roadway or collector roadway or residential roadway when the permitted load has an overhang that **exceeds 5 feet** (measured from the bumper).
- H. Requirements based on combination load/vehicle **REAR OVERHANG**
1. One (1) rear escort on any multi-lane arterial roadway when the permitted load has an overhang that **exceeds 14 feet** (measured from the bumper).
 2. One (1) rear escort on any two-lane, two-way arterial roadway or collector roadway or residential roadway when the permitted load has an overhang that **exceeds 7 feet** (measured from the bumper).
- Permit loads that **exceed 18 feet wide** or **200 feet long** will be handled on a case-by-case basis. Escort requirements are subject to change with individual consideration of weight, width, length, height, vehicle configuration, or route of travel as determined by the Department of Engineering.
- I. All escort vehicles shall:
1. Be a truck not less than one-quarter ton-rated load capacity but not more than 17,000 pounds gross vehicle weight rating (GVWR) or a passenger vehicle of not less than 2,000 pounds gross weight;
 2. Not resemble nor be confused with law-enforcement or safety-assistance vehicles;
 3. Be in compliance with all state and local registration processes required by the state in which the vehicle is registered;
 4. Not be over dimensional or overweight while in use performing escorting duties;
 5. Have 180 degrees of forward visibility and a direct line of sight to the rear through a rear window;
 6. Not exceed 30 feet in overall length or be over dimensional in weight, height or width;
 7. Not pull a trailer of any kind while performing escorting duties;
 8. Not carry any materials requiring it to display HAZMAT placards;
 9. Be in safe operating condition;

10. Be equipped with a working phone or two-way radio and maintain communication with the permitted vehicle driver and any other escort vehicles involved in the movement;
11. Maintain a reasonable and prudent distance in regards to roadway location, speed limit and traffic volumes, in front of or behind permitted vehicle configuration to warn approaching motorists of the oversize or overweight vehicle configuration;
12. Have signs, descriptive of the load it is escorting, i.e., "WIDE LOAD" or "OVERSIZE LOAD" or "OVER DIMENSIONAL LOAD" or "OVERWEIGHT LOAD" displayed on the vehicle to be visible to approaching motorist in day or night. All signs shall have black lettering on a yellow background, mounted at least one foot six inches (1 ft – 6 in.) above the roadway surface. The lettering shall be an eight inch (8 in) minimum height with a one and one-half inch (1 ½ in) minimum brush stroke width, and a minimum one inch (1 in) border all around. Signs shall be clean, legible and mounted securely;
13. Have at least one amber high-intensity flashing, blinking or alternating light located on top of the escort vehicle. The light shall be visible for a distance of 500 feet or greater and from 360 degrees. All lighting shall conform to Virginia Code § 46.2 – 1026;
14. Operate with the vehicle's headlights and any other steady burning exterior lights turned on while escorting an overweight or oversize permitted vehicle. Hazard four-way flashers shall not be used when vehicular speed exceeds 35 mph; and
15. Carry a minimum of one Underwriters Laboratories (UL) or Factory Mutual Laboratories (FM) approved five pounds or greater, type "BC" or "ABC" fire extinguisher.

SECTION 11 – Safety Requirements

- A. When movements within the City will stop traffic for any reason, an approved traffic control plan and/or police traffic control is required.
- B. When an over dimensional movement is routed upon a roadway which is too narrow for two-way travel at points, the front escort vehicle or a flagman shall advance to a location where two-way traffic can be maintained, and stop on-coming traffic. When the load reaches the location where traffic is stopped, the over dimensional unit shall halt and allow traffic to clear from both directions, the front escort vehicle or flagman shall then advance to the next location where two-way traffic can be maintained.
- C. Front or lead escort vehicles shall be equipped with a height pole/hot pole when required by permit. While performing escorting duties the pole shall be extended at least three inches (3 in) above the specified height of the vehicle configuration being escorted.
- D. Flags: Red flags or other highly visible fluorescent colored flags shall be displayed at each of the four corners of any vehicle configuration that is over width or over length. Flags shall be placed at the extremities of the width or length. Flags must be one foot six inches (1 ft 6 in) or eighteen inches (18 in.) square and in good condition. Flags are not required on vehicles that are only over height or overweight.

Exception for Night Moves: For any moves sunset to sunrise, amber lights are required on the extremities in addition to the flags.

- E. Flagman: When required to post a flagman to warn and direct approaching traffic, each flagman shall possess a current certification from an approved Virginia Department of Transportation program or an equivalent program of another state to perform this task. The burden shall be on the person moving the load to demonstrate equivalency of the certification programs. Individuals performing flagging activities shall wear a hard hat and a red or other highly visible fluorescent colored Type ANSI II or III jacket/ vest. The Flagman shall be equipped with paddles reading "STOP" in white six inch (6 in) high letters with red background. The paddles shall be a minimum of two feet (2 ft) in diameter and mounted on a pole measuring six feet (6 ft) from the bottom of the pole to the bottom of the paddle. Flagmen shall not be less than 18 years of age and capable of carrying out flagging responsibilities.
- F. Amber Flashing Lights: Over dimensional vehicles and loads. One (1) amber flashing light shall be located on top of the towing vehicle plus one (1) amber flashing light shall be located on upper rear of the vehicle or load being hauled, towed or self-propelled. Lights shall be visible for a distance of 500 feet or greater and shall be of the type approved under Virginia Code §46.2 - 1026.

G. Signs:

1. All permitted loads or vehicles being moved on City roadways exceeding eight feet six inches (8 ft – 6 in.) in width, 65 feet in length or vehicle with a load with more than a six inch overhang, shall display appropriate warning signs in accordance with the Virginia Department of Transportation Escort Driver's Manual.
2. Signs shall be posted front and rear and shall read "WIDE LOAD" or "OVERSIZE LOAD." The "WIDE LOAD" sign shall be used when overall width exceeds eight feet six inches (8 ft – 6 in.). The "OVERSIZE LOAD" sign shall be used for over length and other oversize features. More definitive signs such as "WIDE LOAD" or "LONG LOAD" may be substituted for the "OVERSIZE LOAD" sign when appropriate. A "LONG LOAD" sign shall have preference over the "OVERSIZE LOAD" sign when length exceeds 100 feet and other oversize features exist.
3. All signs shall have black lettering on a yellow background, mounted at least one foot six inches (1 ft – 6 in.) above the roadway surface. The lettering shall be an (8 in) eight inch minimum height with a one and one-half inch (1-½ in.) minimum brush stroke width, and a minimum one inch (1 in) border all around. Signs shall be clean, legible and mounted securely.

H. Securement:

All loads shall be secured as required by Virginia Code §46.2-1155 and 1156.

- I. Vehicle's headlights and any other steady burning exterior lights shall be turned on while moving an overweight or oversized permitted vehicle. Hazard four-way flashers shall not be used when vehicular speed exceeds 35 mph. This exclusion in the State Code does not preclude the requirement for amber warning lights if so required.
- J. Reflective triangles or road flares shall be used to warn oncoming or approaching vehicles of a breakdown.

SECTION 12 - Single Trip Permit

All vehicles, which exceed the height, width, length or weight specified in Section 4 and do not qualify for "blanket" permitting, shall apply for a Single Trip permit. A request may be made at the time of application to allow for a return trip within seven (7) days from its effective start date and time at no extra charge. The applicant shall allow for a review time of no less than three (3) business days from date of receipt of application submittal.

- The cost of the permit is \$75.00.
- Each permit issued will be valid for a maximum of 72 consecutive hours (subject to conditions below):
 - A. The maximum dimensions for which a Single Trip permit can be issued are as follows:
 1. Gross Weight: up to 115,000 pounds (if the gross weight exceeds 115,000 lbs. regardless the number of axles or axle groups provided [see Section 6 - Table 2], a Superload Single Trip permit is required);
 2. Single Axle: up to 24,000 pounds;
 3. Tandem Axle: up to 44,000 pounds;
 4. Other Axle Groupings: up to maximum (see Section 6 - Table 2);
 5. Height: up to 15 feet;
 6. Width: up to 15 feet (off-centered loads will be considered on a case by case basis);
 7. Length: up to 150 feet including front and rear overhangs;
 8. Front Overhang: up to five feet (5 ft); and
 9. Rear Overhang: up to seven feet (7 ft).
 - B. Any vehicle having a load or size configuration exceeding any one of the above criterion will require a Superload Single Trip permit. All Single Trip permit requests for overweight vehicles must adhere to the Weights and Axle Table in Section 6.
 - C. All escort requirements shall be adhered to as outlined in Section 10.
 - D. When the load may be moved:

The permit will specify days and times of travel. Move times may be restricted to off-peak hours depending on the vehicle/load configuration. Requests for movement at any other time shall be stated on the application and is subject to approval by the Permitting Authority.

E. When City personnel may be required to escort a move:

1. City infrastructure must be altered in any way (e.g. when signs or traffic signals are moved); and/or
2. Police traffic control may be required for public safety as determined by the Permitting Authority in conjunction with the Newport News Police Department, Motor Carrier Division.

All costs associated with field assistance by City personnel during the move are chargeable to the applicant and the estimated cost is due at the time the application is approved. If the actual cost exceeds the estimate, the applicant will be billed for the additional cost.

F. Responsibility:

Permittee is responsible for checking all horizontal and vertical clearances along each proposed route of travel to ensure that proper clearances exist. For over height and/or over width movements, a vertical/horizontal clearance statement (City of Newport News Certificate of Clearance) must be provided with the application. (See Appendices)

A permit will not be issued and travel shall not commence without a certificate of clearance along all proposed routes of travel. Over height vehicles shall be equipped with an over height pole/hot pole extended to a minimum of three inches (3in) higher than the permitted height of the vehicle/load. (Section 10.D)

G. Coordination with Utility Companies:

Permittee is responsible for coordinating with utility companies and public agencies where conflicts with utility infrastructure (e.g. overhead lines) are anticipated. The Permitting Authority requires written verification from the applicable utility owners affected by the move stating that they have been notified of the move and will have crews available to assist the permittee if necessary.

H. Approved routes, are those travel routes authorized by the permitting authority.

I. On two-lane, two-way roadways, moves exceeding the travel lane width may require police traffic control, in addition to the required civilian escort(s) at the discretion of the permitting authority.

J. The Single Trip permit is vehicle specific. The original permit, or a legible copy of the entire permit, is required to be carried in the transport vehicle. This permit shall be presented to law enforcement, City of Newport News officials, Virginia Department of Motor Vehicles officials and Virginia Department of Transportation officials when requested.

SECTION 13 - Superload Single Trip Permit

For extremely over dimensional or overweight movements, a Superload Single Trip permit shall be required. The applicant shall allow for a review time of no less than seven (7) business days from date of receipt of application submittal. Additional review time may be required depending on the complexity of the move and other factors specific to the permit application.

- The cost of the permit is \$150.00.
- Each Superload Single Trip permit will be valid for 24 hours unless otherwise indicated on the approved permit. Additional time for the move as requested on the application must be approved by the Permitting Authority.
 - A. The minimum non-divisible weight or dimensions for which a Super Load Single Trip permit can be issued are as follows:
 1. Gross Weight: exceeds 115,000 pounds (regardless of the number of axles or axle groups provided);
 2. Single Axle Weight: exceeds 24,000 pounds;
 3. Tandem Axle Weight: exceeds 44,000 pounds;
 4. Other Axle Groupings: exceeds maximum (Section 6 - Table 2);
 5. Height: exceeds 15 feet;
 6. Width: exceeds 15 feet (off-centered loads will be considered on a case by case basis);
 7. Length: exceeds 150 feet including front and rear overhangs;
 8. Front Overhang: exceeds 5 feet; or
 9. Rear Overhang: exceeds 7 feet.
 - B. All escort requirements shall be adhered to as outlined in Section 10.
 - C. When the load may be moved:
Permitted moves will be restricted to off-peak hours. Request for movement at any other time shall be requested on the application and are subject to approval by the Permitting Authority.
 - D. When City personnel may be required:
 1. City infrastructure must be altered in any way (e.g. when signs or traffic signals are moved); and/or
 2. Police traffic control may be required for public safety as determined

by the Permitting Authority in conjunction with the Newport News Police Department, Motor Carrier Division.

All costs associated with field assistance by City personnel during the move are chargeable to the applicant and the estimated cost is due at the time the application is approved. If the actual cost exceeds the estimate, the applicant will be billed for the additional cost.

E. When a surety may be required:

Surety may be required upon evaluation of extremely over dimensional or overweight movements. The amount of the surety is based on: the estimated cost of restoring the City's infrastructure, should damage occur during the move, and all costs associated with City personnel and equipment required for the move.

A letter of credit, cash or cashier's check by either the mover or the owner of the item to be moved, or a corporate surety bond issued by a company approved by the Virginia Bureau of Insurance, must be produced to meet surety requirements. Sureties must be provided to the Permits Office prior to the issuance of a permit. The permittee must notify the Permits Office upon completion of the move to request a release of surety. Damages or unpaid costs not covered by the pre-move estimate must be addressed before the surety will be released by the Permitting Authority.

F. Responsibility:

Permittee is responsible for checking all horizontal and vertical clearances along each proposed route of travel to ensure that proper clearances exist. For over height and/or over width movements, a vertical/horizontal clearance statement (City of Newport News Certificate of Clearance) must be provided with the application. (See Appendices)

A permit will not be issued and travel shall not commence without certification of clearances along all proposed routes of travel. Over height vehicles shall be equipped with an over height pole/hot pole extended to a minimum of three inches (3 in) higher than the permitted height of the vehicle/load. (Section 10.D).

Field verification may be required to determine if the load can be reasonably reduced and/or to determine that a load is in accordance with the approved permit prior to its movement within the City of Newport News. An engineering analysis of the route, by a licensed engineer, shall be provided by the applicant when requested for extreme weights or on specific routes where the load exceeds weight maximums in Section 13.A.

G. Coordination with Utility Companies:

Permittee is responsible for coordinating with utility companies and public agencies where conflicts with utility infrastructure (e.g. overhead lines) are anticipated. The Permitting Authority requires written verification from the applicable utility owners affected by the move stating that they have been notified of the move and will have crews available to assist the permittee if

necessary.

- H. Approved routes, are those travel routes authorized by the permitting authority. Superloads are not permitted to cross any City maintained bridge structure. If a bridge structure must be crossed a bridge analysis is required to be provided by the permittee.
- I. On two-lane, two-way roadways, moves exceeding the travel lane width may require police traffic control, in addition to the required civilian escort(s) at the discretion of the permitting authority.
- J. The Superload Single Trip permit is vehicle specific. The original permit or a legible copy of the entire permit is required to be carried in the transport vehicle. This permit shall be presented to law enforcement, City of Newport News officials, Virginia Department of Motor Vehicles officials and Virginia Department of Transportation officials when requested.

SECTION 14 – Hauling Permit Change Request

- A. The applicant can submit a City of Newport News, Change of Information Certificate (CIC) no later than 24 hours after the expiration of the original permit.
1. A CIC is required for the following:
 - a. Change of date;
 - b. Change of route; or
 - c. Change of tractor information.
 2. The CIC shall include the reason for such change.
 3. Only one CIC shall be allowed per permit at no additional cost. A second request will be considered a new permit request and the applicable fee is required.
- B. The applicant requesting the change must provide the following information.
1. Original permit number and original permit move date;
 2. Company name requesting the change;
 3. Date change, route change, VIN number change or tag number change;
and
 4. Signature of Applicant/Permittee with title and date.

For an example of the Change of Information Certificate see Appendices. For the most recent version use the online link below,
<http://www.nnva.gov/engineering/pdf/permits/eng-odpolicy>.

SECTION 15 – General Blanket Permit

General Blanket permits may be issued for frequent moves of an on-going nature along one or more routes when criteria are met. The applicant shall allow for a review time of no less than five (5) business days from date of receipt of application submittal. All General Blanket permits will need to be resubmitted for reevaluation prior to renewal. For “Fleet Allowance” see 15.E. General Blanket permits can be issued for up to 24 months. The cost is as follows:

- \$200.00 for a 12 month permit; or
- \$400.00 for a 24 month permit

A. The maximum non-divisible weight, and/or dimensions for which a General Blanket permit can be issued are as follows:

1. Gross Weight: up to 115,000 pounds (if the gross weight exceeds 115,000 lbs regardless of the number of axles or axle groups provided [Section 6 – Table 2], a Superload Blanket permit is required);
2. Single Axle Weight: up to 24,000 pounds;
3. Tandem Axle Weight: up to 44,000 pounds;
4. Other Axle Groupings: up to maximum (Section 6 - Table 2);
5. Height: up to 14 feet;
6. Width: up to 12 feet (14 feet for mobile homes);
7. Length: up to 85 feet (100 feet for mobile homes) including front and rear overhangs;
8. Front overhang: up to five feet (5’); and
9. Rear overhang: up to seven feet (7’).

Offset loads shall not be permitted under this section for a General Blanket permit.

- B. Any vehicle having a load or size configuration exceeding any one of the above criterion will require superload permitting. All General Blanket permit requests for overweight vehicles must adhere to the Weights and Axle Table 2 in Section 6. Additionally, the vehicle loading must be reduced to a “non-divisible load” regardless of the maximum weight allowed by the Table 2.
- C. All escort requirements shall be adhered to as outlined in Section 10.
- D. As part of a General Blanket permit, the trailer deck clearance shall be taken into consideration. Tractor trailer combinations that utilize step deck trailers or lowboy trailers shall be required to have a separate General Blanket permit from

tractor trailer combinations that use standard flatbed trailers. Tractor trailer combinations that use a step deck or lowboy trailer (clearance height less than 3') may be granted a General Blanket permit but additional travel route restrictions will apply.

E. Travel Route Restrictions:

For loads that meet General Blanket permitting and are **greater than 10 feet in width**, travel is PROHIBITED over the following roadways;

1. Harpersville Road (Jefferson Ave. to Warwick Blvd.);
2. Yorktown Road;
3. Industrial Park Drive;
4. Any two-lane, two-way, collector or arterial roadway where the loads width exceeds that of the travel lane; and
5. Any roadway signed "THROUGH TRUCKS PROHIBITED", whether listed on the permit or not, shall be considered a restricted route unless identified as an exception on the General Blanket permit.

F. Additional Travel Route Restrictions for step deck or lowboy tractor trailer combinations:

Travel is PROHIBITED over the following roadways;

1. Center Avenue under the CSX railroad overpass;
2. Harpersville Road across CSX at grade railroad crossing;
3. Industrial Park Drive across CSX at grade railroad crossing; and
4. Main Street under the CSX railroad overpass.

G. Vehicle(s) will be defined on General Blanket permits. The vehicle assigned to the permit, the specific dimensions, days and times of travel, escort requirements and notification policies are specified and stated on the permit.

H. Applicants having multiple vehicles requiring General Blanket permits may apply for permits for said multiple vehicles with one application for an additional fee of \$50.00 per additional vehicle per twelve (12) month cycle requested. This "fleet permit allowance" will be provided for General Blanket qualifying vehicles as follows:

1. The permit fee for the first applicant vehicle will be \$200.00 for a twelve (12) month permit or \$400.00 for a twenty-four (24) month permit;
2. Every vehicle permitted thereafter applied for under the same application will be \$50.00 for a twelve (12) month permit or \$100.00 for a twenty-four (24) month permit;
3. Qualifying vehicles must be owned/operated by the same business entity;
4. The application for this "Fleet Permit Allowance" must be submitted at the same date and time. Additional vehicles added to this permit after the original application has been submitted will be considered as a

separate permit and charged the full rate (\$200.00 for a 12 month permit or \$400.00 for a 24 month permit);

5. Specific identifying vehicle information must be provided for each vehicle/combination permitted; and
 6. Permits are non-transferable and vehicles may not be added after the permit has been issued.
- I. Responsibility:
Permittee is responsible for checking all horizontal and vertical clearances along each proposed route of travel to ensure that proper clearances exist.
- J. The General Blanket permit is vehicle specific. The original permit or a legible copy of the entire permit is required to be carried in the transport vehicle. This permit shall be presented to law enforcement, City of Newport News officials, Virginia Department of Motor Vehicles officials and Virginia Department of Transportation officials when requested.

SECTION 16 – Superload Blanket Permit

A Superload Blanket permit may be issued for frequent moves of an on-going nature when the vehicle's configuration does not warrant unrestricted travel throughout the City of Newport News and therefore shall not be granted a General Blanket permit. The applicant shall allow for a review time of no less than seven (7) business days from date of receipt of application submittal. Additional time may be required depending on the number of vehicles and/or other factors specific to the permit application. All Superload Blanket permits will need to be resubmitted for re-evaluation prior to renewal. Superload Blanket permits can be issued for up to twelve (12) months. The cost is as follows:

- \$200.00 for a three (3) month permit;
- \$400.00 for a six (6) month permit;
- \$600.00 for a nine (9) month permit; or
- \$800.00 for a twelve (12) month permit.

Superload Blanket permits are issued only after the appropriate City review and/or City approved engineering analysis have been completed to ensure that the vehicle configuration will not harm or damage bridges, structures, or other City inventory on the routes of travel. Results of the reviews or engineering analysis may render the vehicle configuration ineligible to move under the authority of a Superload Blanket permit.

- A. The non-divisible weight or dimensions for which a Superload Blanket permit can be issued are as follows:
1. Gross Weight: exceeds 115,000 pounds but less than 150,000 pounds;
 2. Single Axle Weight: exceeds 24,000 pounds but less than 27,000 pounds;
 3. Tandem Axle Weight: exceeds 44,000 pounds but less than 52,000 pounds;
 4. Other Axle Groupings: exceeds maximum (see Section 6 - Table 2);
 5. Height: up to 15 feet;
 6. Width: up to 15 feet;
 7. Length: up to 150 feet including front and rear overhangs;
 8. Front Overhang: up to 10 feet; or
 9. Rear Overhang: up to 14 feet.

Offset loads shall not be permitted under this section for a Superload Blanket permit.

- B. Any vehicle having a load or size configuration exceeding any one of the above criterion will require Superload Single Trip permitting. Additionally, the vehicle loading must be reduced to a “non-divisible load” regardless of the maximum weight allowed.

- C. Superload Blanket permits requesting to cross a structure/bridge shall have an acceptable engineering analysis. (100% of all associated costs shall be paid by the permittee prior to issuance of a permit).
- D. All escort requirements shall be adhered to as outlined in Section 10.
- E. As part of a Superload Blanket permit, the trailer deck clearance shall be taken into consideration. Tractor trailer combinations that utilize step deck trailers or lowboy trailers shall be required to have a separate Superload Blanket permit from tractor trailer combinations that use standard flatbed trailers. Tractor trailer combinations that use step deck and lowboy trailers (trailer deck clearance height less than 3') may be granted a Superload Blanket permit but additional travel route restrictions will apply.
- F. Permitted Travel Routes (all tractor trailer combinations):
Approved Routes, are those travel routes authorized by the permitting authority. Superloads are not permitted to cross any City maintained bridge or structure. If a bridge or structure must be crossed, an analysis will be required by the permittee.
1. For loads that meet Superload Blanket permit criteria and are **10 feet or less in width**, travel will be permitted over the following "**Primary Roadways**":
 - 16th Street (Eastern City Limit to Jefferson Ave.)
 - 25th Street (Eastern City Limit to Jefferson Ave.)
 - 26th Street (Eastern City Limit to Jefferson Ave.)
 - 27th Street (Eastern City Limit to Jefferson Ave.)
 - 28th Street (Eastern City Limit to Jefferson Ave.)
 - 39th Street (Eastern City Limit to Huntington Ave.)
 - Bland Boulevard (Jefferson Ave. to Chatham Dr.)
 - Denbigh Boulevard
Crossing of CSX Rail overpass (between Jefferson Ave. & Warwick Blvd.) is prohibited
 - Fort Eustis Boulevard (Eastern City Limit to Interstate 64)
 - Hampton Roads Center Parkway
 - Harpersville Road (Hampton Roads Center Pkwy. to Warwick Blvd.)

- Huntington Avenue
Crossing of Newport News Shipyard (NNSY) Rail overpass (between 39th St. & 41st St.) is prohibited
 - Industrial Park Drive
 - J. Clyde Morris Boulevard
Crossing of CSX Rail overpass (between Jefferson Ave. & Warwick Blvd.) is prohibited
 - Jefferson Avenue (16th St. to North City Limit)
Crossing of Lee Hall Reservoir (between Ft. Eustis Blvd. & Yorktown Rd.) is prohibited
 - Main Street
 - Mercury Boulevard (Eastern City Limit to Jefferson Ave.)
 - Oyster Point Road
Crossing of CSX Rail overpass (between Jefferson Ave. & Warwick Blvd.) is prohibited
 - Warwick Boulevard
Crossing of Lake Maury (between Gatewood Rd. & J. Clyde Morris Blvd.) is prohibited; and
Crossing of Ft. Eustis Blvd. (Route 105) overpass (between Lee's Mill Dr. & Dozier Rd.) is prohibited
 - Yorktown Road
2. For loads that meet Superload Blanket permit criteria and are **greater than 10 feet in width** travel will be permitted over the following "**Primary Multi-Lane Roadways**":
- Bland Boulevard (Jefferson Ave. to Chatham Dr.)
 - Denbigh Boulevard
Crossing of CSX Rail overpass (between Jefferson Ave. & Warwick Blvd.) is prohibited
 - Harpersville Road (Hampton Roads Center Pkwy. To Jefferson Ave.)
 - Huntington Avenue
Crossing of Newport News Shipyard (NNSY) Rail overpass (between 39th St. & 41st St.) is prohibited

- J. Clyde Morris Boulevard
Crossing of CSX Rail overpass (between Jefferson Ave. & Warwick Blvd.) is prohibited
- Jefferson Avenue (16th St. to North City Limit)
Crossing of Lee Hall Reservoir (between Ft. Eustis Blvd. & Yorktown Rd.) is prohibited
- Oyster Point Road
Crossing of CSX Rail overpass (between Jefferson Ave. & Warwick Blvd.) is prohibited
- Main Street
- Mercury Boulevard (Eastern City Limit to Jefferson Ave.)
- Warwick Boulevard
Crossing of Lake Maury (between Gatewood Rd. & J. Clyde Morris Blvd.) is prohibited; and
Crossing of Ft. Eustis Blvd. (Route 105) overpass (between Lee's Mill Dr. & Dozier Rd.) is prohibited.

G. Travel Route Restrictions (step deck or lowboy tractor trailer combinations only):

Travel is PROHIBITED over the following roadways;

1. Center Avenue under the CSX railroad overpass;
2. Harpersville Road across CSX at grade railroad crossing;
3. Industrial Park Drive across CSX at grade railroad crossing; and
4. Main Street under the CSX railroad overpass.

H. Vehicle(s) will be defined on the Superload Blanket permit. The vehicle assigned to the permit, the specific dimensions, days and times of travel, escort requirements and notification policies are specified and stated on the permit. Permits are not transferable and may not be used for vehicles other than the one specified on the permit.

I. When the load may be moved:

The permit will specify days, times and conditions of travel. Permitted moves will be restricted to off-peak hours. Request for movement at any other time shall be requested on the application and are subject to approval by the Permitting Authority.

J. Responsibility:

Permittee is responsible for checking all horizontal and vertical clearances along each proposed route of travel to ensure that proper clearances exist.

K. The Superload Blanket permit is vehicle specific. The original permit or a legible copy of the entire permit is required to be carried in the transport vehicle. This permit shall be presented to law enforcement, City of Newport News officials, Virginia Department of Motor Vehicles officials and Virginia Department of Transportation officials when requested.

SECTION 17 – Emergency Moves

Notification for emergency moves will be made to the Permits Office and will be carefully reviewed. All emergency move requests shall be made through the Newport News Permits Office at (757) 926-8138/8139, or after normal office hours through the Newport News Police Department dispatch at (757) 247-2500. After receiving verbal approval for an emergency move, an application for a permit shall be made within one (1) business day after the move.

SECTION 18 – National Defense Moves

The U.S. Department of Defense's Military Traffic Command shall be the sole certifying agency during peacetime for all movements made by an agency declared essential to the national defense. Contact with the City Permits Office for permitting and routing is required. During a national emergency, movement's essential to national defense would be far greater in scope, and those not under direct control of one of the military departments or Department of Defense agencies would be certified by the appropriate emergency transportation authority.

SECTION 19 – Equipment or Items Exempt from obtaining a City of Newport News Permit

The following categories of vehicles are exempt under Virginia Code § 46.2-1102 from size limitations and do not require a permit.

- A. Farm machinery, agriculture multipurpose drying units, but amber warning lights required.
- B. Firefighting equipment.

SECTION 20 – Equipment or Items Covered Under State Permit

A current, no cost State Hauling permit will be valid within the City of Newport News for the following as defined in the Virginia Code:

- A. Solid waste haulers § 46.2-1144
- B. Concrete mixed in transit § 46.2-1142, § 46.2-1142.1
- C. Containerized cargo § 46.2-1141

SECTION 21 – Compliance with Federal, State and Local Laws

- A. The acceptance of a permit by the applicant is their agreement that the vehicle or object can and will be moved strictly in compliance with the terms set forth in the permit; that the operator and vehicle are properly licensed; that the information given by them and as shown on the permit is correct; and that all legal requirements concerning operational authority imposed by the Motor Vehicle Laws of Virginia, Department of Motor Vehicles, City of Newport News, or the Federal Highway Administration/US Department of Transportation have been complied with by the applicant.
- B. The acceptance and use of the City of Newport News hauling permit by the applicant or their designee is acknowledgement that they will review the permit for accuracy prior to traveling on City roadways. If the document is incorrect, the permittee will immediately contact the Permitting Authority to obtain the proper permit prior to traveling over City roadways. The permittee accepts full responsibility and the consequences associated with having a hauling permit containing erroneous or incorrect information.
- C. The acceptance and use of the City of Newport News hauling permit by the applicant is their agreement that each vehicle permitted is insured no less than that required by the Commonwealth of Virginia.
- D. The acceptance and use of the City of Newport News hauling permit by the applicant is acknowledgement to pay for all damages and cost involved to persons or property as a result of the permitted movement.
- E. The acceptance and use of the City of Newport News hauling permit by the applicant is acknowledgement that they will comply with all the terms and conditions as specified within the permit.
- F. The permittee, an agent of the permittee, or any member of the permittee's company, shall within 15 workdays notify the Permitting Authority, if the permitted vehicle is involved in any accident within the City of Newport News. Failure to notify the Permitting Authority of involvement in an accident may result in suspension or denial of permitting privileges as specified in Section 23.
- G. No person, owner, representative, agent, employee, designee or affiliate of the permittee shall encourage, force or knowingly allow anyone to violate the regulations or restrictions set forth in the permit. For additional information, contact the Permitting Authority at (757) 926-8138/8139.

SECTION 22 – Injury or Damage

By acceptance of the permit, the permittee assumes all responsibility for an injury to persons and/or damage to public and/or private property caused directly and/or indirectly by the transportation of vehicles and loads under permit. Furthermore, the permittee agrees to hold the Commonwealth of Virginia, Department of Transportation, the City of Newport News and their agent(s) and any other state or local agency and their employees harmless from all suits, claims, damages or proceedings of any kind, as a direct or indirect result of the transportation of the permitted vehicle.

SECTION 23 – Denial; Revocation; Refusal to Renew; Appeal; Invalidation

1. A hauling permit may be revoked upon findings that the permittee violated the terms of the permit, which shall incorporate by reference these rules, as well as state and local laws and ordinances regulating the operation of overweight or oversized vehicles. Repeated violations may result in a permanent denial of the right to use the city roadways for transportation of overweight and oversized vehicle configurations. A permit may also be revoked for misrepresentation of the information on the application, fraudulently obtaining a permit, alteration of a permit, or unauthorized use of a permit.
2. Hauling permits may be denied to any applicant, company or both for a period not to exceed one year when the applicant, company or both has been notified in writing by the City of Newport News that violations existed under a previously issued permit.
3. Permits will be invalid if the vehicle or vehicle combination is found by law enforcement officials, Newport News Department of Engineering officials, Virginia Department of Motor Vehicles officials or Virginia Department of Transportation officials to be operating in violation of permit conditions regarding route, time of movement, licensing, number of axles or any special conditions contained within the permit.

Law enforcement officials, Newport News Department of Engineering officials, Virginia Department of Motor Vehicles officials or Virginia Department of Transportation officials may direct the vehicle to a safe location, at the permittee's expense, and detain the vehicle until it meets all the requirements of the hauling permit or until a new hauling permit is issued if the vehicle is not traveling with escorts as required by the permit; if the vehicle is traveling outside the hours specified within the permit; if the driver does not have the entire permit in the vehicle; if the hauling permit has been invalidated or confiscated; if the vehicle is over the permitted weight; or if law enforcement deems the vehicle to be violating any safety requirements.

SECTION 24 – Violations and Penalties

- A. The Newport News Police Department, supported by the Department of Engineering's Permits Office, is responsible for the enforcement of over dimensional/overweight vehicle regulations. Failure to acquire a permit and/or citations that result in a conviction shall be considered a violation.

The owner, operator or person charged with a violation of any weight limit or charged with a violation of the weight limitations of any hauling permit issued by the City of Newport News shall be subject to a civil penalty of liquidated damage assessments as outlined by Virginia Code §46.2 – 1135, as incorporated by City Code §26-8.

Upon issuance of a citation, the owner, operator, or person charged with the violation shall EITHER make full payment as assessed on the citation within 21 days after the citation date to the Department of Motor Vehicles OR deliver written notice to the Department of Motor Vehicles of intent to contest the charge in court as a civil case within 21 days after the citation date. The notification should be sent to:

Department of Motor Vehicles Motor Carrier Services
2300 West Broad Street; Box 27412
Richmond, Virginia 23209
(804) 367-0431

- B. Permits will be declared null and void if the vehicle or vehicle combination is found by a law enforcement officer to be operating in violation of permit conditions regarding:
1. Route;
 2. Time and dates of movement;
 3. Licensing;
 4. Number of axles;
 5. Any special conditions contained within the permit;
 6. Any portion, part or section that has been altered or if any attempt to alter is apparent;
 7. The permit's use to represent proper authority for carrying a load and/or moving a vehicle which is not specifically indicated on the permit;
 8. The permit's use to represent proper authority for carrying a load and/or moving a vehicle by any company, not specifically named on the permit;
 9. The possession of the permit, which does not have the signature of the owner, operator, or designated agent of the permitted vehicle; or
 10. At any time, by the Director of Engineering if a local emergency occurs.

Appendices:

- Sample Axle Weight Compliance Analysis
- Sample Certificate of Clearance
- Sample Change of Information Certificate

For the most recent version use the online link below,
<http://www.nnva.gov/950/Permits-Applications>

Sample Axle Weight Compliance Analysis-How to Determine Maximum Weights Allowed Based on Axle Spacing

The maximum weight in pounds for **any two or more consecutive axles shall** not exceed the maximum weight allowed as specified in Section 6 – Table 2. This is determined by using the respective distance between the first and last axle in the axle grouping, even if the single axle(s), tandem axle(s) and gross weight are within maximum allowable limits. Note: A vehicle may not exceed a single axle weight of 24,000 pounds and tandem axle weight of 44,000 pounds (a tandem axle is defined as a two axle group where the axles are spaced between 3 ft – 4 in. and 8 ft).

Figure A shows the most common vehicle checked for compliance with weight limit requirements and will be used for this example. It is assumed that axle groupings 2-3 and 4-5 both meet the spacing requirements for tandem axles.

When reviewing for maximum weight allowed you must look at:

- 1) All single axle(s) loads (Fig. B);
- 2) All tandem axle(s) loads (Fig. C);
- 3) The outer bridge group (Fig. D);
- 4) The tractor bridge group (Fig. E); and
- 5) The trailer bridge group (Fig. F).

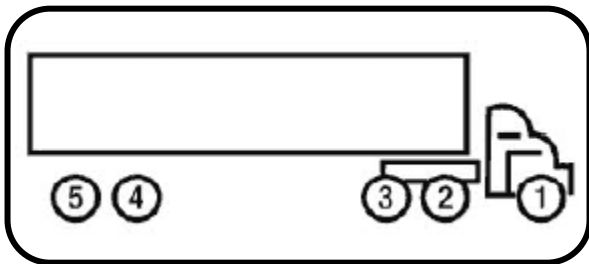


Fig. A - Typical Vehicle

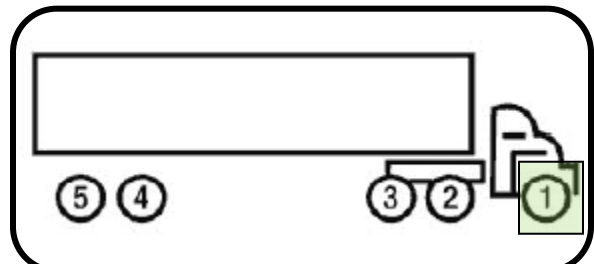


Fig. B – Single Axle(s)

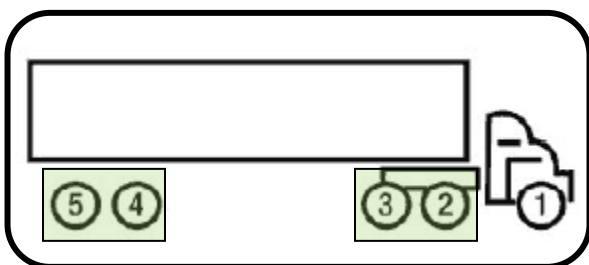


Fig. C – Tandem Axle(s)

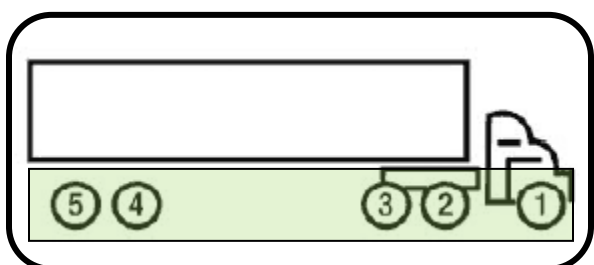


Fig. D – Outer Bridge Group

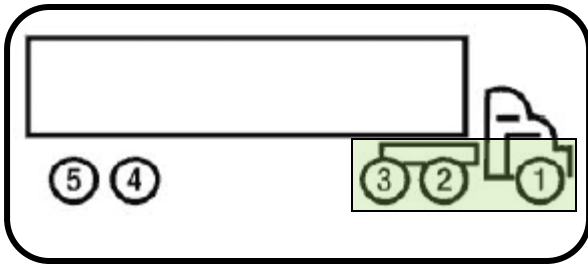


Fig. E – Tractor Bridge Group

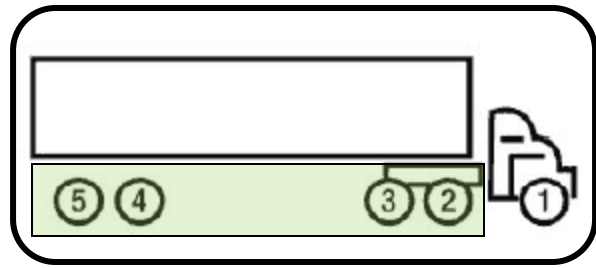


Fig. F – Trailer Bridge Group

Figure G shows the axle spacings and each axle loading for this example.

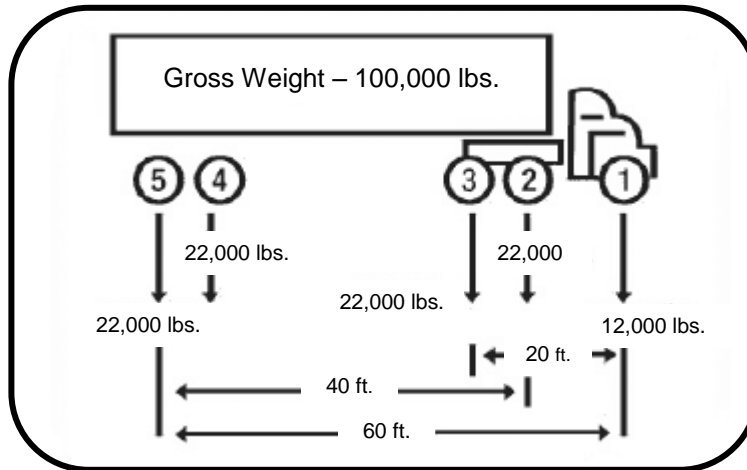


Fig. G

Step 1 – Single axle(s):

The single axle (number 1) does not exceed 24,000 pounds;
Actual single axle load: 12,000 lbs



Based on Table 2 the maximum group weight (w) = 44,000lbs which is more than the actual weight of 12,000 lbs.

Step 2 – Tandem axle(s):

The tandems 2-3 and 4-5 do not exceed 44,000 pounds each;
(2-3) Actual weight: 22,000 lbs. + 22,000 lbs. = 44,000 lbs.
(4-5) 22,000 lbs. + 22,000 lbs. = 44,000 lbs.



Based on Table 2 the maximum group weight (w) 44,000 lbs. is the same as the actual weight.

Step 3 –The outer bridge group or gross weight:

Based on 5 axles with 60 foot spacing, gross weight does not exceed 100,000 pounds (Section 6 – Table 2).

Actual weight: 12,000 lbs. + 22,000 lbs. + 22,000 lbs. + 22,000 lbs. + 22,000 lbs. = 100,000 lbs.

Number of Axles: 5

Axle spacing (L): 60 ft.



Based on Table 2, the maximum axle group weight (w) = 100,000 lbs., which is equal to the actual weight of 100,000 lbs.

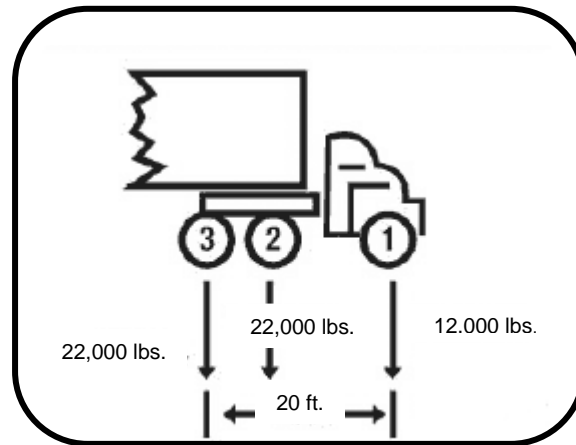


Fig. H – Tractor Bridge Weights

Step 4 –The tractor bridge group:

Actual weight: 12,000 lbs. + 22,000 lbs. + 22,000 lbs. = 56,000 lbs.

Number of Axles: 3

Axle Spacing (L): 20 ft.



Based on Table 2, the maximum axle group weight (W) = 62,500 pounds, which is more than the actual weight of 56,000 pounds.

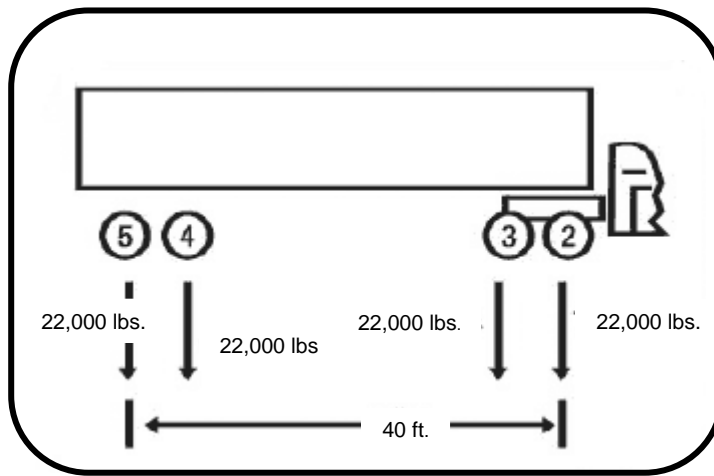


Fig. I- Trailer Bridge

Step 5 –The trailer bridge group:

Actual weight: 22,000 lbs. + 22,000 lbs. + 22,000 lbs. +22,000 lbs.
= 88,000 lbs.

Number of Axles: 4

Axle Spacing (L): 40 ft.



Based on Table 2, the maximum axle group weight (W) = 81,500 pounds. This is a violation because the actual weight exceeds the weight allowed by Table 2.

To correct the situation, the load must be reduced and/or the axle spacing of (40 feet) must be increased and/or additional axles must be added. Otherwise, the load will be considered a Superload and will require a Superload Single Trip permit or Superload Blanket permit.



CERTIFICATE OF CLEARANCE
CITY OF NEWPORT NEWS- ENGINEERING PERMITS
 2400 Washington Avenue Newport News, Virginia 23607
 (757) 933-2311 Fax (757) 926-7559
 Email: engpermits@nnva.gov

Company Name: _____

This is to certify that I, _____ (print name)
 have checked all

horizontal and vertical clearances between _____ (origin
 within the City of

Newport News) and _____ (destination within the
 City of Newport

News), via the following route within the City of Newport News:

I can maintain a minimum 3” vertical or 12” horizontal clearance (on each side)
 to provide safe operating clearance(s) between the overall extremities of the
 following vehicle/load/combination

Height: _____ (ft/in) Width: _____ (ft/in) Length: _____
 (ft/in).

It is further understood, in accordance with the City’s Moving and Hauling
 Policy, that it is the responsibility of the permittee to check all horizontal and
 vertical clearances along the proposed route of travel to ensure that
 proper clearances exist.

 Signature of Permittee or Designated Agent

 Date



CHANGE OF INFORMATION CERTIFICATE
CITY OF NEWPORT NEWS- ENGINEERING PERMITS
2400 Washington Avenue Newport News, Virginia 23607
(757) 933-2311 Fax (757) 926-7559
Email: engpermits@nva.gov

Original Permit#: _____
Original permit move date: _____

Company name requesting the change: _____

I request:

- Change date to: _____
- Change route to: _____

- Change of Tractor information:
VIN# to: _____ (provide complete VIN#)
License# to: _____

*All dimensions are as stated on the original permit with no changes.
(If changes with vehicle dimensions are necessary, a new permit must be obtained)*

Reason for request:

- The load couldn't be moved due to inclement weather.
- The vehicle had maintenance problems.
- The load was delayed at the point of origin.
- Other:

I certify under penalty of law that the information provided here is true and that the trip specified on the original permit did not occur.

Signature of permittee or designated agent

Printed name and title of signatory

Date