

ORDINANCE NO. 2193

1
2 AN ORDINANCE regulating the moving of buildings
3 along or across any public right of way or pub-
4 lic property and adding new sections to the
King County Traffic Code, K.C.C. Title 46.

5 BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

6 SECTION 1: NEW SECTION. A new section, K.C.C.
7 46.45.010 is hereby added to the King County Traffic Code, which
8 reads as follows:

9 The Department of Executive Administration, Real
10 Property Division is hereby authorized to issue permits for
11 the moving of a building along or across any public right of
12 way or public property. No permit to move a building over twenty
13 feet wide or requiring the use of dollies shall be issued except
14 to authorized house movers.

15 SECTION 2: NEW SECTION. A new section, K.C.C.
16 46.45.020 is hereby added to the King County Traffic Code which
17 reads as follows:

18 Before a permit will be issued, the building mover must
19 submit an application to the permit clerk, Real Property Divison.
20 Such application shall state the following:

- 21 (a) Present location of building to be moved
22 (b) Proposed new location of building
23 (c) Building permit number
24 (d) Dimensions of building when loaded, including
25 eaves and porches, if any
26 (e) Proposed route over which it is to move
27 (f) Name of subcontractor, if any
28 (g) Certificate of insurance to comply with Section 12
29 (h) Such other information which may aid the Division
30 in determining whether or not to approve such application.

31 SECTION 3: NEW SECTION. A new section, K.C.C.
32 46.45.030 is hereby added to the King County Traffic Code which
33 reads as follows:

The cost of a permit fee for each move shall be:

- (a) For moves during the hours of 9:00 a.m. to 3:00 p.m.
 - (1) maximum of sixteen feet wide \$ 8.00
 - (2) over sixteen to twenty-nine feet wide 15.00
 - (3) over thirty feet wide 25.00
 - (b) Moves other than regular hours 75.00
- plus \$11.00 for each additional hour after four hours

Movement of buildings over fourteen feet wide is prohibited on Fridays after 1:00 p.m., on holidays observed by King County, and during the afternoon of the day preceding said holiday. Should any of the holidays fall on a Saturday or Sunday, the preceding Friday or following Monday shall be considered a holiday.

All moves and time of moves must be approved by Manager of the Real Property Division or his designee.

A permit will be issued upon satisfactory completion of the application for buildings where the load is over twenty feet wide. Application must be received 72 hours prior to move.

SECTION 4: NEW SECTION. A new section, K.C.C.

46.45.040 is hereby added to the King County Traffic Code which reads as follows:

It shall be the responsibility of the building mover to:

- (a) Inspect the proposed route of each move before the application is made
- (b) Contact utility companies regarding the moving of wires, poles, and/or other obstacles of a similar nature when required
- (c) Notify the Department of Public Works, Traffic and Planning Division of times of move for surveillance of traffic

1 control devices (signal crew)

2 (d) Notify all fire districts into or through which
3 the move will be made

4 (e) Obtain permission from the local authorities
5 when the move is to pass through an incorporated area or on a
6 state highway.

7 In the case of a subcontractor, the permit user
8 shall meet the same requirements as the permittee.

9 SECTION 5: NEW SECTION. A new section, K.C.C.
10 46.45.050 is hereby added to the King County Traffic Code which
11 reads as follows:

12 The following restrictions shall be observed by building
13 movers:

14 (a) All loads exceeding eight feet, six inches in
15 width, up to and including 10 feet in width will require one
16 riding flagman on two and three lane highways.

17 (b) Pilot cars front and rear will be required on
18 all loads over ten feet wide, on two and three lane highways.

19 (c) One pilot car in rear will be required on all
20 four lane highways when the load is over twelve feet wide up to
21 twenty feet wide. Over twenty feet wide, pilot cars front and
22 rear will be required.

23 (d) At least one uniformed escort will be required
24 on moving all buildings over twenty feet wide. When designated
25 by the manager of the Real Property Division or his designee
26 a uniformed, off-duty law-enforcement officer may be required.

27 SECTION 6: NEW SECTION. A new section K.C.C.
28 46.45.060 is hereby added to the King County Traffic Code which
29 reads as follows:

30 The permit holder or subcontractor shall furnish all
31 pilot cars.

32 Front pilot cars shall be passenger cars or light
33 trucks with a minimum weight of three thousand pounds, and a

1 maximum capacity not to exceed eight thousand pounds. Rear
2 pilot cars may exceed the above tonnage.

3 Cars shall be of such design so as to afford the
4 driver clear and unobstructed vision both front and rear, be in
5 safe operational condition and properly licensed. Pilot car
6 operators shall be experienced in the operation of escort cars
7 and no unnecessary passengers who could distract operators in
8 escort vehicles shall be permitted.

9 When required, pilot cars will travel at a distance
10 of approximately three hundred fifty feet to eight hundred feet
11 in front of and to the rear of the load, or at such reasonable
12 distance as to insure the maximum security to the traveling
13 public.

14 When dictated by hazardous conditions, the pilot car
15 driver will act as flagman for traffic control and will signal
16 by hand or by radio to the towing vehicle driver when he can
17 proceed without conflict with approaching traffic. The driver
18 of the rear escort car will act as flagman when hazardous condi-
19 tions exist and in turning movements will advise the towing
20 vehicle driver as to clearance and of accumulations of overtaking
21 traffic so the driver can provide an opportunity to pass.

22 Pilot car operators shall be properly licensed to
23 operate the vehicle. When uniformed off-duty law enforce-
24 ment officers act as escorts using official police cars or
25 motorcycles, the preceding escort car requirements shall not be
26 applicable.

27 Two (2) seven (7) inch minimum flashing amber lights
28 or a single rotating flashing beacon will be displayed on the top,
29 above the roof line of car escorts (pilot) cars and plainly
30 visible. The amber lights used for this purpose shall meet SAE
31 Standard Specifications (SAE J59 5b) "Flashing Warning Lamps
32 for Authorized Emergency, Maintenance and Service Vehicles."
33 These amber lights will operate at all times during movement of

1 oversize unit.

2 SECTION 7: NEW SECTION. A new section, K.C.C.
3 46.45.070 is hereby added to the King County Traffic Code which
4 reads as follows:

5 The flagman, who may be the foreman, shall be at least
6 Eighteen (18) years of age and shall be equipped with a red flag
7 not less than twelve (12) inches square or some other proper traf-
8 fic directional device. The flagman may ride in the cab of the
9 tow vehicle with the driver, or may accompany the movement in
10 another vehicle not being operated by permit authority. At least
11 one flagman must accompany each move for which a flagman is sti-
12 pulated in the permit.

13 The flagman shall dismount and direct traffic at all
14 locations where traffic may be obstructed, or when it is necessary
15 to infringe on the opposite bound traffic lane due to breakdown,
16 pulling on or off the road, or other causes and through the use of
17 the red flag, shall warn traffic of the approaching load at danger
18 points such as bridges, tunnels and sharp corners where the vehicle
19 or vehicles plan to turn.

20 SECTION 8: NEW SECTION. A new section, K.C.C.
21 46.45.080 is hereby added to the King County Traffic Code which
22 reads as follows:

23 "Oversize Load" signs at least six feet long and twelve
24 inches high, with black ten inch letters drawn with two inch stroke
25 on yellow background will be mounted above the cab of the towing
26 vehicle and/or on the rear of the trailing unit and will be mounted
27 on top, above the roof line, of escort cars, a minimum of five feet
28 from the roadway surface, measured from the bottom of the sign.
29 Such signs will be displayed only when the unit is in transit and
30 must be removed or retracted at all other times.

31 SECTION 9: NEW SECTION. A new section, K.C.C.
32 46.45.090 is hereby added to the King County Traffic Code which
33 reads as follows:

1 Only equipment that has been authorized for moving
2 operations within King County shall be used. All equipment must
3 comply with the equipment requirements of the Washington State
4 Motor Vehicle Laws.

5 Any equipment which breaks down and causes undue delay
6 or any equipment breakdown which occurs frequently is just cause
7 for the manager of the Real Property Division or his designee
8 to rule against further use of such equipment. Such condemned
9 equipment shall not be used until repaired by mover and repairs
10 approved by the manager of the Real Property Division or his
11 designee.

12 All dollies shall be licensed and covered by liability
13 insurance. Spare tires or wheels for all dollies will be carried
14 on each move.

15 SECTION 10: NEW SECTION. A new section, K.C.C.
16 46.45.100 is hereby added to the King County Traffic Code
17 which reads as follows:

18 All trucks shall be licensed and covered by liability
19 insurance. Spare tires for all trucks shall be carried on each
20 move.

21 The towing truck shall have adequate power to start
22 and pull the building being moved on upgrades of five (5) per
23 cent. For grades greater than five (5) per cent, additional
24 power may be used in the form of a tow at the front of the opera-
25 tion. On down grades greater than five (5) per cent extra
26 breaking power may be provided in the form of a hold back truck
27 in the rear.

28 A second towing truck will be available on each move
29 on an arterial street or bus route, capable of continuing the move
30 should the first unit have a breakdown. Should the need arise
31 for outside help to continue the move, the escort officer shall
32 call any outside source available and the cost of such extra
33 help shall be paid by the mover.

1 SECTION 11: NEW SECTION. A new section, K.C.C.
 2 46.45.110 is hereby added to the King County Traffic Code which
 3 reads as follows:

4 (a) Tire and axle loading shall comply with Washington
 5 State Motor Vehicle load limits.

6 (b) A fifth wheel type suspension with two non-steering
 7 dollies will be acceptable for buildings which do not exceed forty-
 8 six feet overall in length. Longer buildings will be moved on
 9 steering dollies because of the need for maneuverability.

10 SECTION 12: NEW SECTION. A new section, K.C.C.
 11 46.45.120 is hereby added to the King County Traffic Code which
 12 reads as follows:

13 The house mover shall provide evidence of comprehensive
 14 public liability and property damage liability insurance, including
 15 comprehensive automobile liability and property damage insurance
 16 with limits of liability of not less than:

17 (a) \$100,000 each person bodily injury liability

18 \$300,000 each occurrence bodily injury liability

19 (b) \$100,000 each occurrence property damage liability

20 \$100,000 aggregate property damage liability or

21 a combined single limit policy of not less than

22 (c) \$300,000 each occurrence bodily injury and property
 23 damage liability

24 \$300,000 aggregate

25 (d) The County of King shall be named as an additional
 26 insured as its interest may appear.

27 SECTION 13: NEW SECTION. A new section, K.C.C.
 28 46.45.130 is hereby added to the King County Traffic Code which
 29 reads as follows:

30 Wide loads moved during hours of daylight shall display
 31 the prescribed one hundred forty-four square inch red colored flag
 32 on each corner.

Wide loads moving during hours of darkness shall have

1 the following electrically operated lighting system:

2 (a) Not less than seven approved type blinking electric
3 lights, these lights to have a 360° red or amber lens and not less
4 than a ten candlepower bulb. Arrangement and spacing of such
5 lights will comply with Washington State Motor Vehicle Regulations.

6 (b) The spacing of these blinking type lights to be
7 as follows: One on each of the four corners of the building; also
8 one light on each side of the building in the middle and also one
9 light in center of back of the building.

10 (c) A light every five feet across the rear and
11 also one every eight (8) feet on the sides. These lights may be
12 nonflashing type but must be electric and not less than six
13 candlepower. Additional lights may be required by the manager
14 of the Real Property Division or his designee.

15 (d) The towing truck shall have two yellow blinking
16 lights visible from the front. These lights shall be four inches
17 in diameter and shall have not less than a fifteen candlepower bulb.
18 Directional lights are acceptable.

19 SECTION 14: NEW SECTION. A new section, K.C.C.
20 46.45.140 is hereby added to the King County Traffic Code which
21 reads as follows:

22 The Manager of the Real Property Division may promul-
23 gate any rules and regulations necessary for the operation of
24 this chapter.

25 SECTION 15: NEW SECTION. A new section, K.C.C.
26 46.45.150 is hereby added to the King County Traffic Code which
27 reads as follows:

28 The following safety requirements shall be observed by
29 all building movers:

30 (a) Building movers shall be familiar with and shall
31 comply with the Washington Industrial Safety and Health Act.

32 (b) At the time personnel are on the roof of a
building handling overhead wiring they shall wear rubber gloves

1 in good condition, capable of withstanding high voltages. These
2 shall be Salsberry's steam cured lineman's rubber gloves with
3 Salsberry's lineman's glove protector rated for at least 10,000
4 volts (or equal quality in other manufacture).

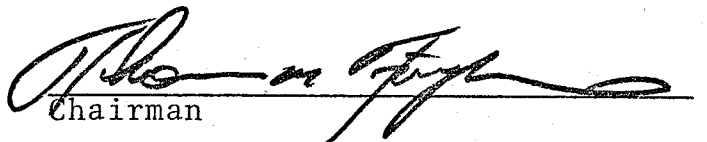
5 (c) A ladder of a length to reach the roof of the
6 building shall be available on every move.

7 (d) Blocks capable of holding the unit being moved
8 shall be carried and in case of winching operations shall be
9 kept close to the downhill side of wheels of each dolly to
10 prevent a runaway should the cable slip.

11 INTRODUCED AND READ for the first time this 3rd day
12 of December, 1973.

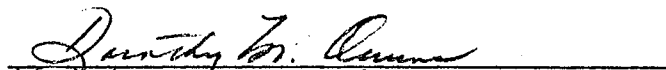
13 PASSED this 15th day of October, 1974.

14
15
16 KING COUNTY COUNCIL
KING COUNTY, WASHINGTON

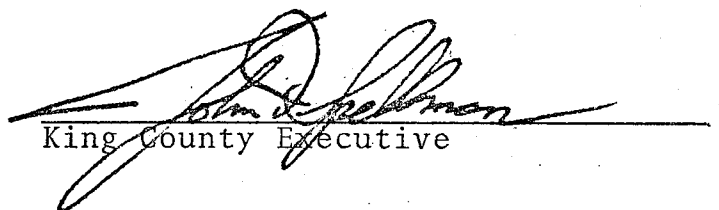
17
18 
19 Chairman

20 THOMAS M. FORSYTHE

21 ATTEST:

22 
23 Clerk
24 King County Council

25 APPROVED this 15th day of October, 1974.

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27 
28 King County Executive