



# CITY OF REDONDO BEACH

## DEPARTMENT OF ENGINEERING & BUILDING SERVICES

### TRANSPORTATION PERMIT GUIDELINES

#### REGULATIONS

- PURSUANT TO SECTION 35780 OF THE CALIFORNIA VEHICLE CODE, THE CITY OF REDONDO BEACH REQUIRES THAT A TRANSPORTATION PERMIT BE OBTAINED FROM THE CITY ENGINEER, WHEN TRANSPORTING A LOAD/VEHICLE WITH OVERALL DIMENSIONS/WEIGHT FALLING WITHIN ONE OR MORE OF THE FOLLOWING LIMITS:
  - OVERALL HEIGHT EXCEEDS (14) FEET.
  - OVERALL WIDTH EXCEEDS (8.5) FEET.
  - OVERALL LENGTH EXCEEDS (40) FEET FOR SINGLE VEHICLES.
  - OVERALL LENGTH EXCEEDS (75) FEET FOR COMBINATION VEHICLES.
  - OVERHANG EXCEEDS (10) FEET.
  - OVERALL WBGHT EXCEEDS (40) TONS FOR COMBINATION VEHICLES.
- FRONT OVERHANG SHALL NOT EXCEED (32) FEET.
- REAR OVERHANG SHALL NOT EXCEED (35) FEET.
- FIVE (5) AND SIX (6) -AXLE VEHICLES SHALL CARRY LESS THAN (74.5) TONS.
- TWO (2) AND THREE (3)-AXLE VEHICLES SHALL NOT TRANSPORT AN OVERWEIGHT LOAD.
- THIS PERMIT IS THE PROPERTY OF THE CITY OF REDONDO BEACH, AND MUST BE SURRENDERED UPON DEMAND, TO ANY LAW ENFORCEMENT OFFICER OR CITY EMPLOYEE CHARGED WITH THE CARE PROTECTION OF THE PUBLIC RIGHT-OF-WAY.

#### VOID PERMIT

THIS PERMIT IS VOID IF ONE OF THE FOLLOWING OCCURS:

- PERMIT IS NOT CARRIED ON THE PERMITTED VEHICLE.
- ANY PART OF THE PERMIT IS NOT LEGIBLE, OR HAS BEEN ALTERED.
- PERMIT IS NOT SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE CITY OF REDONDO BEACH.
- PERMIT IS PRESENTED WITHOUT PERTINENT ATTACHMENTS.
- PERMIT IS USED ON STATE OR COUNTY HIGHWAYS.
- ROUTE INCLUDES ROADS AND BRIDGES THAT HAVE POSTED WEIGHT LIMITS.
- PERMITTED DIMENSIONS/WEIGHT OF AN EXTRALEGAL LOAD/VEHICLE CAN BE REDUCED TO LEGAL LIMITS BY REPOSITIONING AND/OR PRACTICAL REMOVAL OF A PART, PORTION OR UNIT THEREFROM.
- PERMIT IS USED TO REPRESENT PROPER AUTHORITY FOR TRANSPORTING A LOAD/VEHICLE THAT IS NOT SPECIFICALLY DESCRIBED ON THIS PERMIT.
- PERMIT IS USED TO REPRESENT PROPER AUTHORITY FOR TRANSPORTING A LOAD/VEHICLE BY AN ENTITY NOT SPECIFICALLY NAMED ON THIS PERMIT, OR ORGANIZATIONALLY RELATED TO THE PERMITTEE.
- PERMIT IS USED TO REPRESENT PROPER AUTHORITY FOR TRANSPORTING A LOAD/VEHICLE BEFORE AND/OR AFTER THE TIMES AND DATES AUTHORIZED BY THIS PERMIT.

#### BUSINESS LICENSE

- AN ENTITY PERFORMING THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE-WITH-OPERATOR, TO A DESTINATION INSIDE THE CITY, SHALL MAINTAIN, FOR THE TERM OF THIS PERMIT, AN ACTIVE REDONDO BEACH CITY BUSINESS LICENSE.
- AN ENTITY PERFORMING THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE TO A DESTINATION INSIDE THE CITY, SHALL MAINTAIN, FOR THE TERM OF THIS PERMIT, AN ACTIVE REDONDO BEACH CITY BUSINESS LICENSE, WHENEVER SAID TRANSPORTATION ACTIVITY OCCURS ONCE OR MORE EVERY MONTH.
- AN ENTITY PERFORMING THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE THROUGH THE CITY, TO A DESTINATION OUTSIDE THE CITY, DOES NOT NEED TO MAINTAIN AN ACTIVE CITY BUSINESS LICENSE.

#### INSURANCE, SUBROGATION & INDEMNITY

- PERMITTEE SHALL MAINTAIN ON CITY FILES, THROUGHOUT THE TERM OF THIS PERMIT, A CITY-APPROVED GENERAL LIABILITY INSURANCE POLICY AND ENDORSEMENT NAMING THE CITY ADDITIONAL INSURED ON PRIMARY BASIS. INSURERS MUST BE ADMITTED TO DO BUSINESS IN THE STATE OF

CALIFORNIA AND POSSESS A CURRENT A.M. BEST'S RATING OF NO LESS THAN "A:VII".

- PERMITTEE SHALL MAINTAIN ON CITY FILES, THROUGHOUT THE TERM OF THIS PERMIT, A CITY-APPROVED WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY INSURANCE POLICY OR DECLARATION.
- SIGNING THIS PERMIT IS PRIMA FACIE EVIDENCE THAT THE PERMITTEE HEREBY WAIVES PERMITTEE'S RIGHT OF SUBROGATION AGAINST THE CITY OF REDONDO BEACH, ITS OFFICERS, ELECTED AND APPOINTED OFFICIALS, EMPLOYEES AND VOLUNTEERS FOR ANY LOSS, LIABILITY, DAMAGE, OR COST SUSTAINED BY ANY PERSON OR PROPERTY, ARISING OUT OF WORK OR OPERATIONS PERFORMED BY OR ON BEHALF OF THE PERMITTEE, INCLUDING MATERIALS, PARTS, OR EQUIPMENT FURNISHED IN CONNECTION WITH SUCH WORK OR OPERATIONS.
- SIGNING THIS PERMIT IS PRIMA FACIE EVIDENCE THAT THE PERMITTEE HEREBY AGREES TO INDEMNIFY, DEFEND AND HOLD HARMLESS THE CITY OF REDONDO BEACH, ITS OFFICERS, ELECTED AND APPOINTED OFFICIALS, EMPLOYEES AND VOLUNTEERS AGAINST ANY LOSS, LIABILITY, DAMAGE, OR COST SUSTAINED BY ANY PERSON OR PROPERTY, ARISING OUT OF WORK OR OPERATIONS PERFORMED BY OR ON BEHALF OF THE PERMITTEE, INCLUDING MATERIALS, PARTS, OR EQUIPMENT FURNISHED IN CONNECTION WITH SUCH WORK OR OPERATIONS.

#### TIME

- THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE SHALL STRICTLY OCCUR BETWEEN THE HOURS 11:00 P.M. AND 5:00 A.M. AND SHALL NOT OCCUR FROM 5:00 A.M. ON SATURDAY UNTIL 11:00 P.M. ON SUNDAY, WHEN THE OVERALL DIMENSIONS OF SAID EXTRALEGAL LOAD/VEHICLE FALL WITHIN ONE OR MORE OF THE FOLLOWING LIMITS:
  - OVERALL HEIGHT EQUALS OR EXCEEDS (18) FEET.
  - OVERALL WIDTH EQUALS OR EXCEEDS (15) FEET.
  - OVERALL LENGTH EQUALS OR EXCEEDS (110) FEET.
- UNLESS SPECIFICALLY AUTHORIZED BY THIS PERMIT, NO TRANSPORTATION OF ANY EXTRALEGAL LOAD/VEHICLE SHALL OCCUR DURING THE FOLLOWING TIMES AND/OR HOLIDAYS:
  - 7:00 A.M. TO 9:00 A.M. MONDAY THROUGH FRIDAY.
  - 4:00 P.M. TO 6:00 P.M. MONDAY THROUGH FRIDAY.
  - CHRISTMAS EVENING AND DAY.
  - NEW YEARS EVENING AND DAY.
  - MEMORIAL DAY.
  - INDEPENDENCE DAY.
  - LABOR DAY.
  - THANKSGIVING DAY.
  - ANY OTHER NATIONAL/STATE HOLIDAY.
- THE CITY OF REDONDO BEACH IS CLOSED FOR BUSINESS ON ALTERNATE FRIDAYS. A POCKET CALENDAR SHOWING THE CITY'S BUSINESS-DAY SCHEDULE, IS AVAILABLE FROM THIS DEPARTMENT UPON REQUEST, FREE OF CHARGE.

#### PILOT CAR

- ONE PILOT CAR IS REQUIRED WHEN THE OVERALL DIMENSIONS/WEIGHT OF LOAD/VEHICLE FALL WITHIN ONE OR MORE OF THE FOLLOWING LIMITS:
  - OVERALL HEIGHT EQUALS OR EXCEEDS (18) FEET.
  - OVERALL WIDTH EQUALS OR EXCEEDS (11) FEET BUT LESS THAN (14) FEET.
  - OVERALL LENGTH EXCEEDS (40) FEET FOR SINGLE VEHICLES OR EXCEEDS (75) FEET FOR COMBINATION VEHICLES, BUT LESS THAN (100) FEET.
  - FRONT OVERHANG EQUALS OR EXCEEDS (25) FEET IN LENGTH.
  - REAR OVERHANG EQUALS OR EXCEEDS (20) FEET IN LENGTH.
  - OVERALL WEIGHT EQUALS OR EXCEEDS (75) TONS.
- TWO PILOT CARS, FORE AND AFT, ARE REQUIRED WHEN THE OVERALL DIMENSIONS/WEIGHT OF LOAD/VEHICLE FALL WITHIN ONE OR MORE OF THE FOLLOWING LIMITS:
  - OVERALL WIDTH EQUALS OR EXCEEDS (14) FEET.
  - OVERALL LENGTH EQUALS OR EXCEEDS (100) FEET.
- A PILOT CAR SHALL BE A SINGLE VEHICLE WITH A MINIMUM WIDTH OF (60) INCHES, AND MAY OPERATE WITH A NONDESTRUCTIVE VERTICAL CLEARANCE-MEASURING DEVICE SUITABLE FOR MEASURING HEIGHTS IN EXCESS OF (14) FEET.
- A PILOT CAR SHALL BE EQUIPPED WITH ONE STOP/SLOW PADDLE, ONE ORANGE VEST, ONE (18" X 18" MINIMUM) RED HAND-FLAG, TWO-WAY RADIO TO COMMUNICATE WITH TRANSPORTING VEHICLE, TOP-MOUNT FLASHING AMBER WARNING-LIGHT AND THE PROPER LOAD SIGNS.

- A SINGLE PILOT CAR SHALL PRECEDE THE LOAD/VEHICLE ON TWO OR THREE-LANE ROADS AND FOLLOW ON FOUR OR MORE LANE HIGHWAYS AND DIVIDED HIGHWAYS.
- WHEN TWO PILOT CARS ARE REQUIRED, ONE SHALL PRECEDE AND ONE SHALL FOLLOW.
- PILOT CARS AND TRANSPORTING VEHICLE SHALL REMAIN TO THE RIGHT OF THE ROADWAY CENTERLINE, AND ALONG THE MOST RIGHT LANE, AT ALL TIMES, UNLESS IT IS ABSOLUTELY NECESSARY TO STAY LEFT.
- A PILOT CAR SHALL NOT:
  - A. PRE-EMPT OPPOSING TRAFFIC.
  - B. TOW ANOTHER VEHICLE.
  - C. DISPLAY THE STOP/SLOW SIGN PADDLE OUT OF ITS WINDOW WHEN MOVING.
  - D. STOP OPPOSING TRAFFIC, EXCEPT IN EXTREME EMERGENCIES.
  - E. CONVOY MORE THAN ONE LOAD/VEHICLE AT THE SAME TIME.
- PILOT CARS SHALL ACCOMPANY THE EXTRALEGAL LOAD/VEHICLE AT ALL TIMES DURING THE TRANSPORTATION OPERATION.
- PILOT CARS SHALL MAINTAIN PROPER INTERVALS FROM THE VEHICLE, TO ALLOW PASSING BY OTHER TRAFFIC.

- MANUFACTURED HOUSING UNITS, OPEN ON BOTH SIDES, NEED NOT BE COVERED, IF TRANSPORTED EMPTY.

## CONDUCT

- PERMITTEE SHALL CHECK THE LOAD/VEHICLE TO ENSURE COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS.
- PERMITTEE SHALL ENSURE THAT ACTUAL AXLE WEIGHTS DO NOT EXCEED THOSE SHOWN ON THE PERMIT.
- PERMITTEE SHALL ENSURE THAT PERMITTED AXLE OR AXLE GROUP WEIGHTS DO NOT EXCEED THE RATED CAPACITY OF THE VEHICLE TIRES.
- PERMITTEE SHALL USE NEITHER **BOOSTER AXLES** NOR **JOE DOG AXLES** IN TRANSPORTING OVERWEIGHT LOADS.
- PERMITTEE SHALL CHECK ALL UNDERPASSES, BRIDGES, MAST ARMS OF LIGHTING STANDARDS AND TRAFFIC SIGNALS, OVERHEAD WIRES AND ALL OTHER STRUCTURES, FOR IMPAIRED VERTICAL CLEARANCE. PERMITTEE SHALL ARRANGE FOR EITHER A BYPASS OR A CLEARANCE AT SUCH LOCATIONS.
- PERMITTEE SHALL ENSURE THAT THE VEHICLE IS KEPT IN THE FAR RIGHT LANE OF THE ROAD, AND SHALL NOT ENCRONCH ON THE ROAD SHOULDER OR SIDEWALK.
- PERMITTEE SHALL ENSURE THAT NO EXTRALEGAL LOADS/VEHICLES ARE TRANSPORTED IN CONVOY PATTERN, UNLESS AUTHORIZED BY THIS PERMIT.
- PERMITTEE SHALL REPAIR, AT PERMITTEE'S SOLE COST, ANY DAMAGE TO ANY PUBLIC AND/OR PRIVATE PROPERTY, AND PERTINENT IMPROVEMENTS, RESULTING FROM TRANSPORTING THE PERMITTEE'S LOAD/VEHICLE, TO THE SATISFACTION OF THE CITY ENGINEER AND/OR HIS REPRESENTATIVE. ANY SUCH DAMAGE SHALL BE REPORTED TO THE CITY ENGINEER AND/OR HIS REPRESENTATIVE, IN WRITING, WITHIN SEVENTY-TWO (72) HOURS. FAILURE TO FILE SUCH REPORT, WILL RESULT IN THE CANCELLATION OF ALL FUTURE PERMIT PRIVILEGES, PENDING A SATISFACTORY ARRANGEMENT WITH THE CITY ENGINEER AND/OR HIS REPRESENTATIVE, TO REPAIR SAID DAMAGE.

## SNOOTER AND ROOF BOARDS

- SNOOTER AND ROOF BOARDS ARE REQUIRED WHEN THE **OVERALL HEIGHT OF LOAD/VEHICLE IS IN EXCESS OF (16) FEET.**
- SNOOTER AND ROOF BOARDS ARE REQUIRED FROM THE **(16)-FOOT HEIGHT TO THE HIGHEST POINT** OF THE TRANSPORTED LOAD/VEHICLE.
- WHEN THE OVERALL HEIGHT OF THE LOAD/VEHICLE IS **IN EXCESS OF (20) FEET**, ROOF RIDER AND MEANS OF ACCESS TO THE HIGHEST POINT SHALL BE PROVIDED.

## SIGNS

- ALL SIGNS SHALL BE NEAT, CLEAN, LEGIBLE AND SECURELY MOUNTED.
- ALL SIGNS SHALL HAVE BLACK LETTERS ON A BRIGHT YELLOW BACKGROUND.
- ALL SIGNS SHALL BE ILLUMINATED FOR NIGHT MOVES, OR BE CONSTRUCTED OF REFLECTORIZED MATERIAL THAT IS CLEARLY VISIBLE TO TRAFFIC.
- SIGNS SHALL READ **"OVERSIZE LOAD"** OR **"OVERWEIGHT LOAD"**, AS APPROPRIATE.
- ALL SIGNS LETTERING SHALL BE (10)-INCH MINIMUM HEIGHT WITH A (2)-INCH MINIMUM BRUSHSTROKE AND A MINIMUM (1)-INCH MARGIN ALL AROUND.
- VEHICLE SIGNS SHALL BE POSTED ON THE FRONT AND REAR OF THE VEHICLE.
- SIGNS SHALL BE MOUNTED AT LEAST (18) INCHES FOR VEHICLES AND (48) INCHES FOR PILOT CARS, ABOVE ROAD SURFACE, AND SHALL BE VISIBLE FROM STRAIGHT-AHEAD OR BEHIND AND TO (45)-DEGREES EITHER SIDE THEREOF.
- PILOT CAR SIGNS SHALL BE POSTED ON FRONT, WHEN LEADING, AND ON REAR, WHEN FOLLOWING.
- MINIMUM SIGN PROJECTED AREA FOR A PILOT CAR SHALL BE (440) SQUARE INCHES.

## WEATHER & VISIBILITY

- PERMITTEE SHALL ENSURE THAT THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE DOES NOT OCCUR DURING INCLEMENT WEATHER CONDITIONS, INCLUDING SNOW, RAIN, FOG AND WIND.
- PERMITTEE SHALL ENSURE THAT THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE DOES NOT OCCUR WHEN THE PAVEMENT SURFACE IS HAZARDOUS DUE TO INCLEMENT WEATHER CONDITIONS.
- PERMITTEE SHALL ENSURE THAT NO TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE OCCURS WHEN THE VISIBILITY IS **LESS THAN (1000) FEET.**
- ANY ACCIDENT CAUSED BY THE TRANSPORTATION OF AN EXTRALEGAL LOAD/VEHICLE DURING INCLEMENT WEATHER CONDITIONS, SHALL BE CONSIDERED A VIOLATION OF THIS PERMIT, AND SHALL CONSTITUTE GROUNDS FOR CANCELING THE PERMIT.

## INSPECTION

- AN INSPECTION IS REQUIRED IF THE OVERALL DIMENSIONS/WEIGHT OF, THE LOAD/VEHICLE FALL WITHIN ONE OR MORE OF THE FOLLOWING LIMITS:
  1. **OVERALL HEIGHT EQUALS OR EXCEEDS (18) FEET.**
  2. **OVERALL WIDTH EQUALS OR EXCEEDS (15) FEET.**
  3. **OVERALL LENGTH EQUALS OR EXCEEDS (110) FEET.**
  4. **OVERALL WEIGHT EQUALS OR EXCEEDS (75) TONS.**
- THE TIME AND PLACE OF INSPECTION SHALL BE AS SHOWN ON THE PERMIT.

## FLAGMAN

- A FLAGMAN IS REQUIRED WHENEVER **TWO (2) PILOT CARS** ARE IN USE.
- FLAGGING SHALL BE DONE IN ACCORDANCE WITH SECTIONS 1598 AND 1599, ARTICLE 11, TITLE 8 OF CALSHA "CONSTRUCTION SAFETY ORDERS" AND CALTRANS "MANUAL OF TRAFFIC CONTROLS".

## MANUFACTURED HOUSING

- AXLE WEIGHT FOR MANUFACTURED HOUSING UNIT, AS DEFINED IN CVC 387, SHALL **NOT EXCEED (6,000) POUNDS PER AXLE.**
- TRACTOR UNITS TOWING MANUFACTURED HOUSING UNIT, AS DEFINED IN CVC 387, THAT **EXCEEDS LEGAL WIDTH, UP TO 12 FEET**, SHALL BE EQUIPPED WITH **DUAL REAR WHEELS** AND SHALL HAVE AN UNLADEN WEIGHT, AS DEFINED IN CVC 660, OF **NOT LESS THAN 6,500 POUNDS.**
- TRACTOR UNITS TOWING MANUFACTURED HOUSING UNIT **EXCEEDING 12 FEET IN WIDTH**, SHALL BE EQUIPPED WITH **DUAL REAR WHEELS** AND SHALL HAVE AN UNLADEN WEIGHT, AS DEFINED IN CVC 660, OF **NOT LESS THAN (9,500) POUNDS.**
- MANUFACTURED HOUSING UNITS OPEN ON ONE SIDE SHALL BE COVERED WITH PLYWOOD OR OTHER APPROVED RIGID MATERIAL. APPROVED FLEXIBLE MATERIAL BILLOWING OR FLAPPING **LESS THAN SIX (6) INCHES**, MAY BE SUBSTITUTED FOR RIGID MATERIAL.

## STATEMENT & AGREEMENT

I, THE PERMITTEE, HEREBY STATE THAT I HAVE READ AND UNDERSTAND THE ABOVE GUIDELINES OF THIS PERMIT. I, THE PERMITTEE, HEREBY AGREE TO COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS, INCLUDING THE CURRENT CALIFORNIA VEHICLE CODE AND THE ABOVE GUIDELINES OF THIS PERMIT.

NAME OF PERMITTEE: \_\_\_\_\_

SIGNATURE OF PERMITTEE OR AUTHORIZED AGENT: \_\_\_\_\_

DATE: \_\_\_\_\_ PERMIT NO. \_\_\_\_\_