

APPENDIX 1

PILOT CAR TABLE FOR THE CITY OF WEST SACRAMENTO

ROUTE CLASSIFICATION	LOAD OR VEHICLE WIDTH				VEHICLE COMBINATION LENGTH			VEHICLE HEIGHT
	OVER 10'	OVER 11'	OVER 12'	13'-1" 14'-6"	OVER 85'	OVER 100'	OVER 120'	
	---	---	1	2	---	1	1	1
ARTERIAL	---	---	1	2	---	1	2	1
COLLECTOR	---	1	1	2	1	1	2	1

**ROUTE CLASSIFICATION DEFINITIONS:**

- ARTERIAL - Two/Four lane w/12' lane, plus any shoulder width 0 to 4'
- COLLECTOR - Two lane w/11' or 12' lane, plus any or no shoulder
- LOCAL - Two lane w/less than 10' lane where there is another alternative route to use

- \* If significant encroachment occurs with loads or combinations, pilot car(s) shall be required
- \*\* One additional pilot car may be required for slow moving vehicles or slow moving vehicles with loads
- \*\*\* Where CHP escort is required, the permitting agent may reduce or eliminate pilot cars with the concurrence of the CHP
- o NOTE: Height poles will be required on all local streets.



## TRANSPORTATION PERMIT CONDITIONS PURSUANT TO CITY ORDINANCE 88-17

1. **Possession of Permit:**  
This permit shall be carried in the vehicle to which it refers at all times while the vehicle is being moved within the highway limits and shall be open to inspection by any peace officer, traffic officer, or any other officer or employee charged with the care and protection of such streets and highways (V.C. 35783).
2. **Acceptance of the Provisions:** It is understood and agreed by the permittee that all conditions have been read, and understood. The permittee agrees to comply with all conditions.
3. **Validity of Permit:** This permit is only for movement on the assigned streets, highways, over crossings, under crossings, alternate routes and detours signed as such and approved by the city. The city reserves the right to modify, suspend, or revoke this transportation permit at any time.
4. **Void Permit:** This permit is null and void and hereby declared non-existent
  - a. if it is not carried with the vehicle,
  - b. if it is not signed by an authorized representative of the City of West Sacramento.
  - c. if any portion, part or section has been altered or if an attempt to alter is apparent,
  - d. if presented in the form of a reproduced copy, that is not signed by an authorized representative of the City of West Sacramento, Public Works Department, Traffic/Transportation Section. No reproduced copies are allowed.
  - e. if used to represent proper authority for carrying a load and/or moving a vehicle which is not specifically described on the face of the permit.
  - f. if used to represent proper authority for carrying a load or moving a vehicle by any company, crew, or equipment not specifically named or organizationally related to the company, agency, or firm to which the permit was issued.
  - g. if presented without the attachments firmly affixed that are, specifically named or organizationally related to the company, agency, or firm to which the permit was issued.
  - h. if used to represent authority for carrying a load or moving a vehicle before and/or after the times and dates authorized.
5. **Repair of Damage:** In accepting this permit, the permittee agrees to repair at his own expense and to the satisfaction of the City Engineer, any damage to city appurtenances or structures. Notwithstanding, work or repair may be done by city maintenance crews at the option of the City Engineer, the cost to be borne by the permittee. In the event to damage to city facilities such as traffic signals, light standards and other appurtenances, a written report must be filed with the city within 72 hours after such damage has been done. Failure to make this report will be considered cause for cancellation of all permit privileges pending a satisfactory arrangement with the city for repair or replacement of the damaged facility.
6. **Liabilities:** The permittee is responsible for all liability for injury to, or death of any person, or damage to property which may occur through any act or omission or either the permittee or the City of West Sacramento arising from the issuance of this permit. In the event any claim, suit or action is brought against the City of West Sacramento, its officers, employees or agents thereof, by reason of, or in connection with any such act or omission, permittee shall defend, indemnify, and hold harmless the city, its officers, employees or agents from such claim, suit or action.
7. **Overhead Clearance:** When height of load exceeds legal limit, it becomes the responsibility of the permittee to check all underpasses, bridges, overhead wires or other structures for impaired vertical clearance and to bypass or arrange clearance at such locations.
8. **Reducible Loads:** This permit is issued for the movement of an "Extralegal Load" as defined in CVC 320.5 when loaded at its least dimensions.
9. **Tire Capacity:** Permitted axle or axle group weights shall not exceed the rated capacity of vehicle tires.
10. **Booster Type Axles:** A booster axle is an axle, generally, having an air or hydraulic cylinder suspension system that can be actuated independently to assume a portion of the weight that would otherwise be carried by adjacent axles. Booster axles and add-on or "Joe Dog" axles shall not be used in the movement of overweight permit loads.
11. **Movement During Darkness:** "Darkness" is defined in Section 280 of the CVC as being "...any time from one-half hour after sunset to one-half hour before sunrise..." Reference to "sunset" and/or "sunrise" on the face of the permit includes this said one-half hour grace period before and after sunrise and sunset. Movement is not allowed when visibility is less than 200 feet.
12. **Holiday Movement:** Unless authorized on the face of this permit, movement is prohibited on the following holidays (or any of these holidays falling on a weekend and celebrated on a weekday): New Year's Day, Martin Luther King's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.  
When one of the above listed holidays falls on Monday or Friday, permit movements will not be allowed on the holiday or the immediately preceding or following weekend, unless authorized on the face of the permit.
13. **Moving in Inclement Weather:** Movement shall not occur in snow, fog, rain or wind when visibility is restricted to less than 200 feet. Movement is prohibited when road surfaces are hazardous due to rain, ice, snow or frost, or when use of tire chains is mandatory. No moving shall be done when the velocity of the wind is such that it causes the vehicle being towed to whip or swerve from side-to-side or fail to follow substantially in the path of the towing vehicle. Any accident caused by excessive wind or weather conditions shall be considered a prima facie violation of this condition.
14. **Movement in Convoy:** Movement in convoy shall not be permitted unless specified on the face of the permit.
15. **Load Signs:** All loads or vehicles being moved on city streets which exceed 8'-5" width, 80' in length, or more than 10' of overhang shall display appropriate warning signs. Signs shall be posted on front and rear and shall read "LONG LOAD" or "OVERSIZE LOAD", "EXCESSIVE FRONT OVERHANG" or "EXCESSIVE REAR OVERHANG" may be substituted for the "OVERSIZE" sign when appropriate. The "LONG LOAD" sign shall have preference when length exceeds 100 feet and other oversize features exist. The lettering shall be a 10-inch minimum height with a 1-5/8 inch minimum brush stroke, and a minimum 1-inch margin all around. All signs shall be black letters on a yellow front and rear. Signs shall be neat, clean, legible, mounted securely and visible from straight ahead or behind and to 45-degree either side thereof.
16. **Pilot Car and Equipment:** It shall be the responsibility of the permittee to ensure that pilot car vehicles and operators are equipped and briefed as to their duties prior to movement. Pilot cars shall be single vehicles with a minimum 60 inches in width, and may operate with a nondestructive vertical clearance measuring device with height in excess of 14 feet.  
Pilot cars shall be equipped with:
  - a. One each STOP/SLOW sign paddle;
  - b. One each orange vest, shirt or jacket;
  - c. One each red hand flag (18" x 18" minimum)
  - d. Two-way radio communication between the pilot car(s) and the transporting vehicle;
  - e. Top-mounted flashing amber warning light(s). The light(s) shall be visible to the front when leading and to the rear when following; and shall be operated at all times when escorting a permit move. Lights shall be removed or covered with opaque material when not escorting movement described on Permit (25270 CVC).
  - f. Neat, clean and legible sign(s) visible from straight-ahead or behind and to 45 degree either side thereof. The bottom of the sign(s) shall be a minimum of 48 inches above the ground. The sign shall read "OVERSIZE" when viewed from the front or rear. The more definitive signs reading "OVERSIZE LOAD", "WIDE LOAD", or "LONG LOAD" may be substituted for the "OVERSIZE" sign when appropriate. The sign shall have a bright yellow background with black lettering and have a minimum projected area of 440 square inches. The lettering shall have a one-inch minimum brush stroke with a six (6) inch minimum projected letter height
17. **Pilot Car Location and Responsibility:** When required, the permit shall list all streets/roads where pilot car(s) are required.  
A pilot car shall: (a.) precede the load on two- or three-lane conventional roads and follow on four or more lane conventional highways and divided highways. When two pilot cars are required, one shall precede and one shall follow; (b.) remain right of the centerline of the roadway at all times except when prevented by the physical limitations of the highway. The use of a pilot car does not grant to the permittee the right to preempt the opposing traffic lane. When it becomes necessary because of physical limitations of the highway to use a portion of the opposing traffic lane, the permit move shall occupy that lane until it has been advised by the pilot car that the lane is clear of all on-coming traffic. Opposing traffic is not to be stopped, except in extreme emergencies. It shall be the responsibility of the permit move to stop safely and wait until the opposing lane is free of traffic before proceeding; (c.) maintain proper interval between load and the pilot car to allow passing by other traffic; (d.) accompany the permitted load over all operational California Highway Patrol facilities.  
The pilot car shall not: (e.) preempt opposing traffic; (f.) tow another vehicle when being used as a pilot car; (g.) display the STOP/SLOW sign paddle out of the window of a moving vehicle; (h.) stop opposing traffic except in extreme emergencies, (i.) convoy more than one load at the same time; When necessary to post a flagger in order to warn and direct traffic, the flagging shall be done in accordance with Title 8, Sections 1598 and 1599 of the California Division of Occupational Safety and Health Construction Safety Orders and Caltrans "Manual of Traffic Controls". Flaggers shall not be less than 18 years of age.
18. **Manufactured Housing Axle Weight:** Axle weights for "Manufactured Housing (VC 387) shall not exceed 6,000 pounds per axle.
19. **Manufactured Housing - Tow Vehicle:** For towing units of 12 feet in width or less, the tow vehicle shall be a truck tractor with dual rear wheels and an unladen weight of not less than 6,500 pounds as defined in CVC Sections 655 and 660 respectively. For towing units greater than 12 feet in width, the tow vehicle shall be a truck tractor with dual rear wheels and an unladen weight of not less than 9,500 pounds as defined in CVC Sections 655 and 660 respectively.
20. **Open Side Covering:** Open sided units shall be covered by plywood hardboard, or other ridged materials may be used. Billowing or flapping of plastic or flexible side coverings in excess 6 inches in any one place will not be permitted.



## TRANSPORTATION PERMIT ATTACHMENT

The permittee shall comply with all standard conditions, pursuant to City Ordinance 88-17, the California Vehicle Code, and the following restrictions.

**Contact the City Traffic Engineer for variances**

### STREET RESTRICTIONS

(Street restrictions includes all posted truck prohibitions and residential neighborhoods, including STAA)  
See City Truck Route Map

- |   |   |   |
|---|---|---|
| <ul style="list-style-type: none"> <li>◦ <i>Del Monte Street</i> (Weight is negotiable)</li> <li>◦ <i>Evergreen Avenue</i> from <i>Coke Street</i> to <i>Sycamore Street</i></li> <li>◦ <i>Galveston Street</i> (Weight and length negotiable)</li> <li>◦ <i>Houston Street</i> (Weight and length negotiable)</li> </ul> | <ul style="list-style-type: none"> <li>◦ <i>North Harbor Blvd</i> from <i>City Limits</i> to <i>Reed Ave</i></li> <li>◦ <i>Old Davis Road</i> is not allowed</li> <li>◦ <i>Sacramento Avenue</i> east of <i>Kegle Drive</i> is not allowed (Including "I" St Bridge)</li> </ul> | <ul style="list-style-type: none"> <li>◦ <i>South River Road</i> from <i>Jefferson Boulevard</i> to <i>Gregory Ave</i></li> <li>◦ <i>Walnut Avenue</i> from <i>West Capitol Ave</i> to <i>Evergreen Ave.</i></li> </ul> |
|---|---|---|

### UNDERPASS HEIGHTS

NAME/LOCATION	HEIGHT	POSTED HT.
5 <sup>th</sup> Street (NB&SB) (SP RR) @ Between C St. & E St.	15'- 0"	14'-11"
Enterprise Blvd. & West Capitol Ave (NB) @ I-80	15'-03", 15'-5"	15'-03", 15'-5"
Enterprise Blvd. & West Capitol Ave (SB) @ I-80	15'- 3"	15'-3"
Harbor Blvd & Rice Ave (NB & SB) @ Victor Colombani Sr. R.R. Underpass	15'- 5"	Not Posted
Jefferson Blvd. & Merkley Ave. (N&SB) @ Route 275 Underpass Br.No. 22-103L	15'- 6"	Not Posted
Jefferson Blvd. & Park Blvd. (N&SB) @ Bus80/US50 Underpass Br.No. 22-106R	15'- 11"	Not Posted
Jefferson Blvd. & Sacramento Ave. @ Arthur Edmunds Underpass (NB & SB)	15'- 5"	Not Posted
Route 275 (EB & WB) O.C. Br.No. 22-104 & 22-105 (RR)	15'- 4"	Not Posted
Reed Ave. RR Underpass @ Sacramento Ave & Sunset Ave. (EB & WB)	15'- 9"	Not Posted
Reed Ave & Stillwater Rd Br.No. 22-149L (E & WB) @ I-80 SEP Underpass	16'- 5"	Not Posted
South River Road @ West Capitol Ave (NB & SB)	15'-0"	14'-10"
South River Road @ Gregory Ave (NB & SB)	12'- 10"	12'-10"
Westacre Rd & Evergreen Ave (NB & SB) @ Bus 80/US50 UC22-102R	15'- 2"	15'-00"
West Capitol Ave & Northport Dr Br. No. 22-142L (EB & WB) @ I-80 Underpass	15'- 11"	Not Posted
West Capitol Ave & Riske Ln. (EB & WB) @ UP RR Underpass	13'- 10"	13'-06"

#### LEGEND

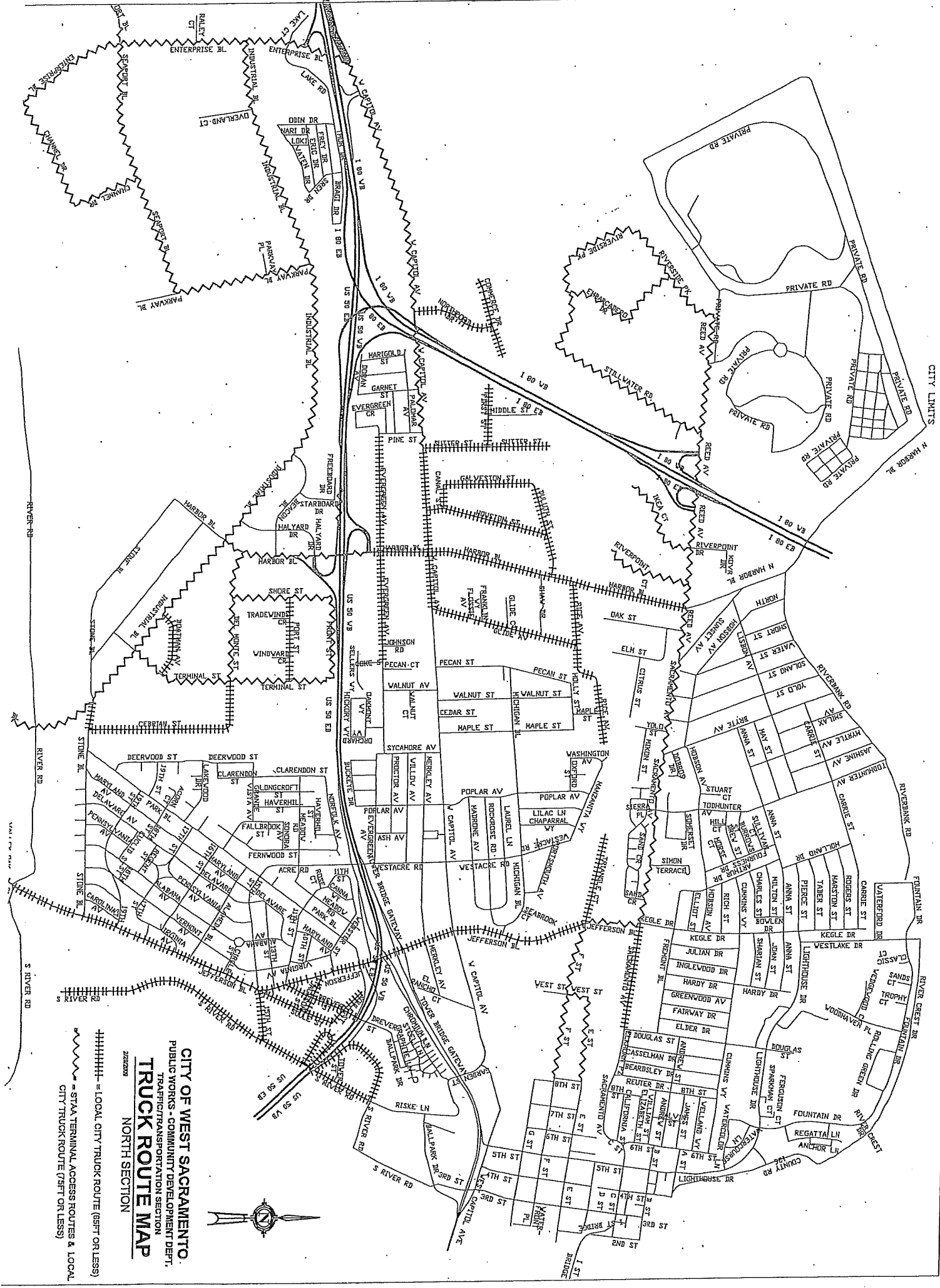
SP = Southern Pacific	UP = Union Pacific	WB = Westbound
RR = Railroad	NB = Northbound	
SB = Southbound	EB = Eastbound	



**PUBLIC WORKS DEPARTMENT  
TRAFFIC/TRANSPORTATION SECTION  
PILOT CAR DETERMINATION AND CRITERIA**

Pilot Car(s) shall be required for the following conditions:

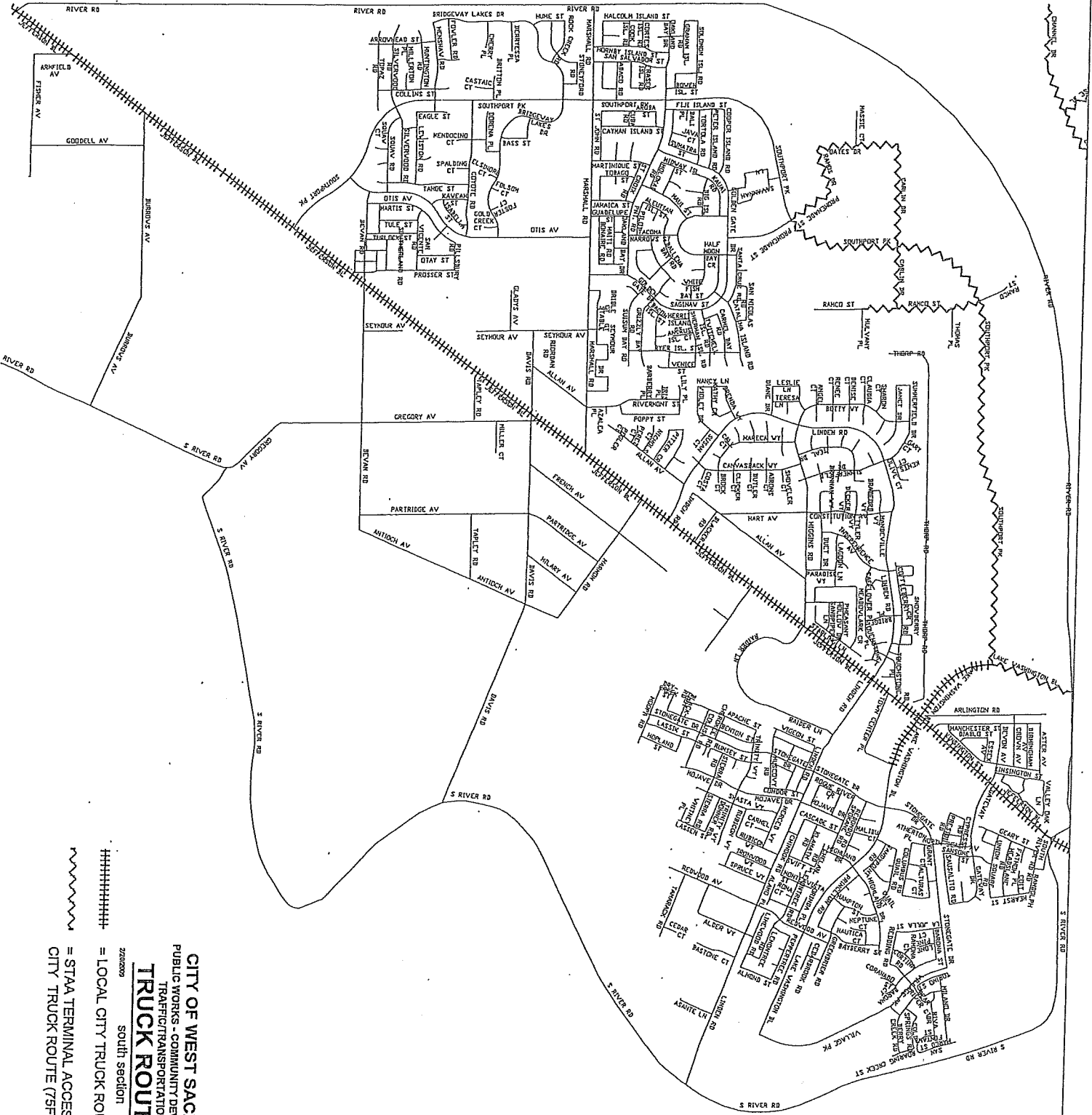
1. If the front overhang of a load exceeds 25'-0" when measured from the front bumper or, if there is no front bumper, from the tires. (CVC 35406A)
2. If the boom or mast of a crane, drill rig or well servicing equipment extends more than 25'-0" beyond the front of the front tires. (CVC 35407)
3. If the rears load projection exceeds 25'-0" when measured from the rear extremity of the hauling equipment.
4. Pilot Cars will not be required for the maximum permissible rear boom overhang of 30'- 0" when measured from the center of the last axle of the boom support vehicle.
5. If the unsupported rear boom overhang of a truck crane exceeds 30'-0" when measured from the last point of support. The last point of support (for enforcement purposes) is defined as the rearmost point on the vehicle bed or body supporting the load.
6. Generally, if load width exceeds lane width and, if because of length and/or width, the load and/or vehicle will encroach into the adjacent lanes. This assessment will be based on an analysis of the lane width and/or alignment of the roadway. The assignment will be based upon the classification and dimensions of the following chart (Appendix 1). Pilot cars will normally not be required when vehicles/loads are less than 12 feet in width. However, in some circumstances, they will be required when the lanes are reduced to less than 12 feet.
7. Routes for pilot car movements through city streets or roads will be determined by the city's authorized permitting agent and will be subject to change as determined by the approving agent.



**CITY OF WEST SACRAMENTO.**  
 PUBLIC WORKS - COMMUNITY DEVELOPMENT DEPT.  
 TRAFFIC/TRANSPORTATION SECTION  
**TRUCK ROUTE MAP**  
 NORTH SECTION

=====  
 - LOCAL CITY TRUCK ROUTE (65FT OR LESS)  
 - STATE TRUCK ROUTE (75FT OR LESS)  
 - LOCAL CITY TRUCK ROUTE (75FT OR LESS)





**CITY OF WEST SACRAMENTO**  
 PUBLIC WORKS - COMMUNITY DEVELOPMENT DEPT.  
 TRAFFIC/TRANSPORTATION SECTION  
**TRUCK ROUTE MAP**

South section  
 2/26/2009

- ##### = STAA TERMINAL ACCESS ROUTES & LOCAL CITY TRUCK ROUTE (75FT OR LESS)
- = LOCAL CITY TRUCK ROUTE (65FT OR LESS)

