

**CITY OF OAKLAND
AGENDA REPORT**

FILED
OFFICE OF THE CITY CLERK
OAKLAND

2003 JUL 10 PM 3:21

TO: Office of the City Manager
ATTN: Deborah Edgerly
FROM: Public Works Agency
DATE: July 22, 2003

RE: RESOLUTION APPROVING THE FOLLOWING: 1) PROHIBITION OF VEHICLES EXCEEDING FOUR AND ONE-HALF TONS FROM USING PRESLEY WAY BETWEEN MILES AVENUE AND CHABOT ROAD, AND CHABOT ROAD BETWEEN COLLEGE AVENUE AND PATTON STREET; 2) ESTABLISHMENT OF A TWO-HOUR PARKING ZONE ALONG BOTH SIDES OF 17TH AVENUE BETWEEN EAST 12TH STREET AND INTERNATIONAL BOULEVARD; AND 3) INSTALLATION OF STOP SIGNS ON BUENAVENTURA AVENUE AT 64TH AVENUE, ON LUNDHOLM AVENUE AT BUENAVENTURA AVENUE, AND ON COVINGTON STREET AT ROXBURY AVENUE

SUMMARY

A resolution has been prepared approving the prohibition of vehicles exceeding four and one-half tons from using Presley Way between Miles Avenue and Chabot Road, and Chabot Road between College Avenue and Patton Street. See Attachment 1 for display. Section 10.12.110 of the Oakland Municipal Code prohibits, by resolution, vehicles that exceed four and one-half tons from traveling on designated streets.

The resolution also approves the establishment of a two-hour parking zone on both sides of 17th Avenue between East 12th Street and International Boulevard, in front of existing commercial properties. See Attachment 2 for display. Section 10.28.200 in the Oakland Municipal Code allows, by resolution, the establishment of a two-hour zone if the appropriate signs giving notice thereof are in place.

The resolution also approves the installation of stop signs on Buenaventura Avenue at 64th Avenue, stopping the westbound approach of Buenaventura Avenue; on Lundholm Avenue at Buenaventura Avenue, stopping both approaches of Lundholm Avenue and resulting in an all-way stop; and on Covington Street at Roxbury Avenue, stopping both approaches of Covington Street. Section 10.12.110 of the Oakland Municipal Code allows, by resolution, the installation of stop signs based on engineering practice.

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The proposed heavy-vehicle prohibition, two-hour parking zone, and stop signs are consistent with the following City Council budget priority:

Improve Oakland Neighborhoods: Improve traffic/bike/pedestrian safety and enhance neighborhood commerce.

FISCAL IMPACTS

The cost for these traffic and parking improvements is estimated to be approximately \$3,100. Sufficient funds are available in the State Gas Tax Fund (2230), the Transportation Services/Traffic Maintenance Organization (30247), and the Miscellaneous Building Supplies Account (52519).

BACKGROUND

Heavy-Vehicle Prohibition

Presley Way is a local street between Miles and Chabot Road off the Claremont exit of Highway 24 West. A local resident, through District One Council office, requested that Presley Way not be used as a through-street for trucks. She has observed many trucks using Presley Way as a short cut between Miles Avenue and Chabot Road.

Two-Hour Parking

17th Avenue between East 12th Street and International Boulevard is a local street in a commercial area. A local property owner requested a two-hour parking zone be established in this area. The Transportation Services Division considers the creation of a two-hour parking zone when at least 51% of the properties abutting the said zone sign a petition in favor of two-hour parking. Four of the five property owners (80%) with frontage on either side of 17th Avenue between East 12th Street and International Boulevard signed a petition in favor of establishing a two-hour parking zone.

Stop Signs

The stop signs along Buenaventura Avenue were requested by the Burbank Millsbrae Neighborhood Crime Prevention Council, while the stop signs on Covington Street at Roxbury Avenue were requested by a concerned citizen. The requests at the three subject intersections were evaluated and resolved in the following manner:

- Buenaventura Avenue at 64th Avenue: This three-way (“T”) intersection is currently uncontrolled on all legs. The stop sign on the westbound approach of Buenaventura Avenue is recommended based on the standard traffic engineering practice of installing a stop sign on the minor approach of a “T” intersection.

- Buenaventura Avenue at Lundholm Avenue: This “T” intersection is currently stop sign-controlled on Buenaventura Avenue. The stop signs on both legs of Lundholm Avenue, resulting in an all-way stop, are recommended based on the severely limited visibility caused by the vertical topography at the intersection.
- Covington Street at Roxbury Avenue: This four-way intersection is currently uncontrolled on all legs. The stop signs on Covington Street are recommended based on the standard traffic engineering practice of installing a stop sign on the minor approaches of a four-way intersection.

KEY ISSUES AND IMPACTS

Heavy Vehicle Prohibition

Prohibiting trucks on Presley Way and Chabot Road will decrease truck traffic on these residential streets.

Two-Hour Parking

The impact of the proposal to establish the two-hour parking zone is most significant for the five abutting properties. Under the proposal, visitors to these properties will have less competition for parking by long-term users. However, the occupants of these properties will no longer be able to park for more than two hours at a time during Monday through Saturday from 7 a.m. to 6 p.m.

Stop Signs

Stop signs, when appropriately installed, can improve safety by clarifying right-of-way and reducing certain types of collisions at intersections. The proposed stop signs are expected to improve safety at the three subject intersections.

SUSTAINABLE OPPORTUNITIES

Economic

There is no direct economic impact from these improvements.

Environmental

The proposed heavy-vehicle prohibition will improve the environmental quality of a residential neighborhood. The proposed stop signs will increase air and noise pollution, and fuel consumption at the subject intersections. However, the advantage of improved traffic and pedestrian safety will outweigh the disadvantages.

Social Equity

There is no direct impact on social equity from the proposed improvements.

DISABILITY AND SENIOR CITIZEN ACCESS

The proposed stop signs will enhance the safety for disabled and senior citizens crossing the street at the subject intersections.

RECOMMENDATION AND RATIONALE

Based on the facts stated in this report, staff recommends approval of the resolution for the 1) The prohibition of vehicles exceeding four and one-half tons from using Presley Way between Miles Avenue and Chabot Road, and Chabot Road between College Avenue and Patton Street; 2) The creation of a two-hour parking zone on both sides of 17th Avenue between E. 12th Street and International Boulevard; and 3) the installation of stop signs on Buenaventura Avenue at 64th Avenue, on Lundholm Avenue at Buenaventura Avenue, and on Covington Street at Roxbury Avenue.

ACTION REQUESTED OF THE CITY COUNCIL

Approve the resolution.

Respectfully submitted,


CLAUDETTE R. FORD
Director, Public Works Agency

Reviewed by:
Raul Godinez II, P.E.
Assistant Director, Public Works Agency

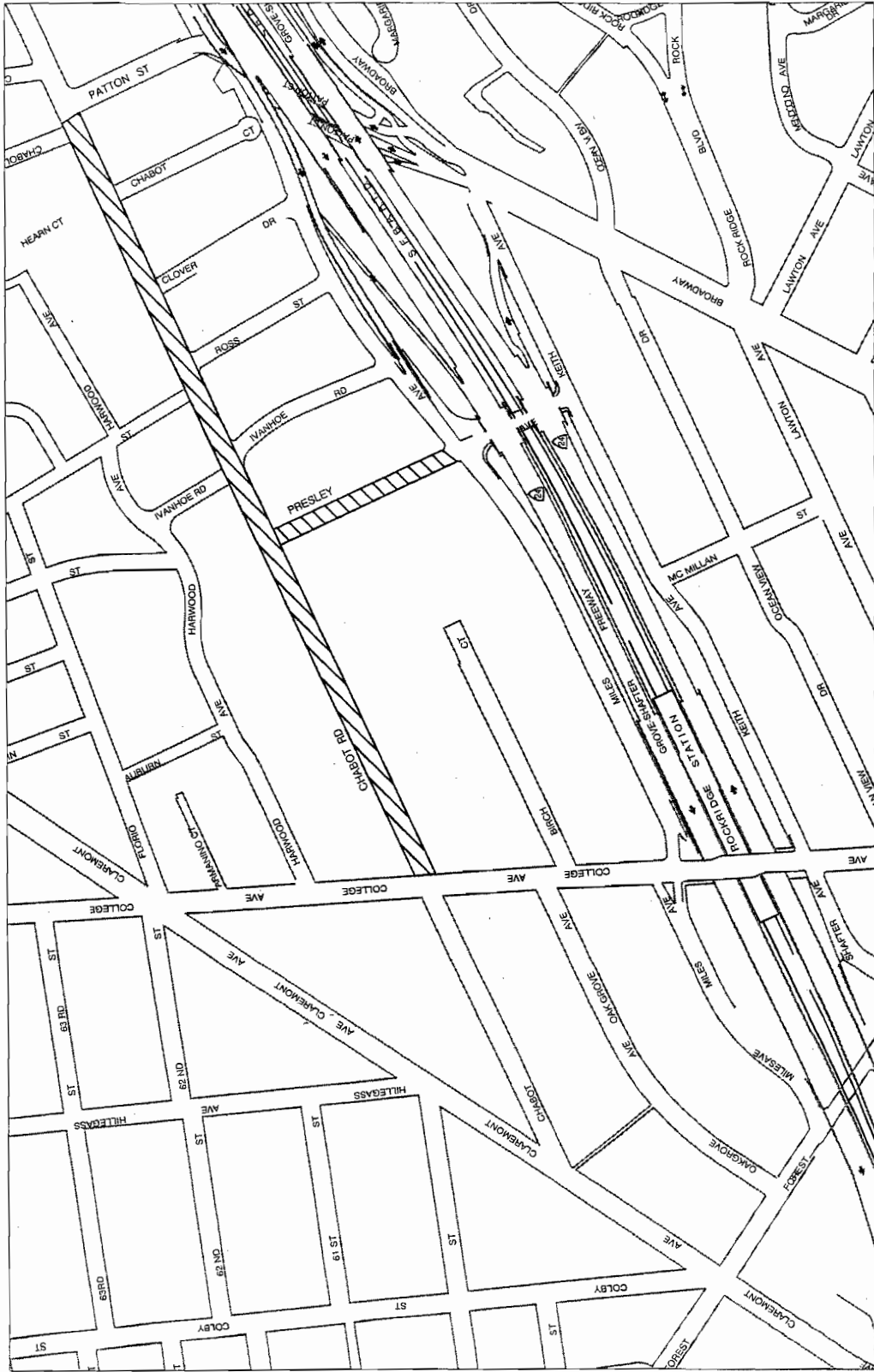
Prepared by:
Amit Kothari, P.E.
Transportation Services Manager

APPROVED AND FORWARDED TO THE
PUBLIC WORKS COMMITTEE


OFFICE OF THE CITY MANAGER

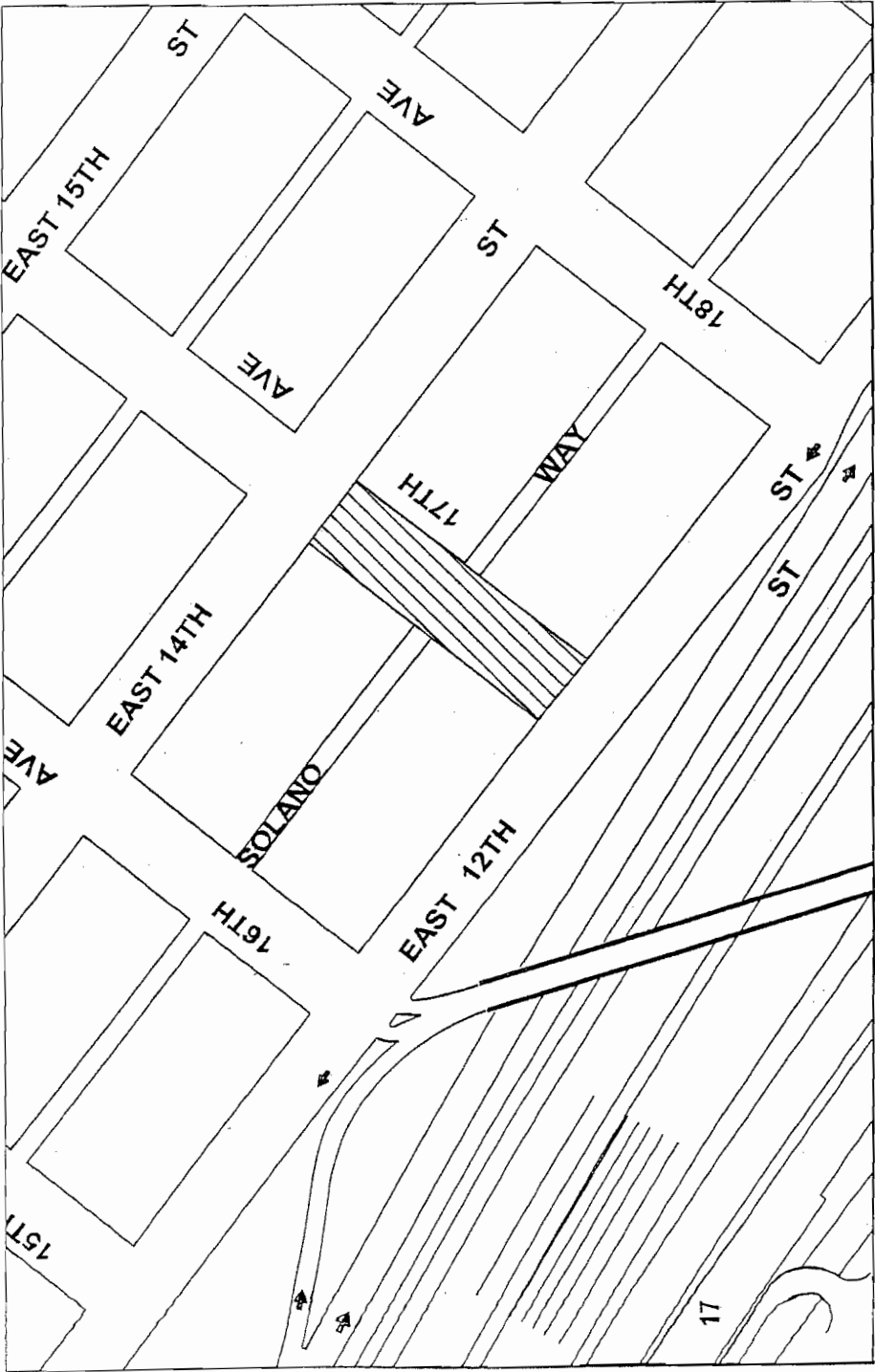
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ATTACHMENT 1



▨ Vehicles exceeding four and one-half tons prohibited

ATTACHMENT 2



 2-Hour Parking Zone

FILED
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OAKLAND

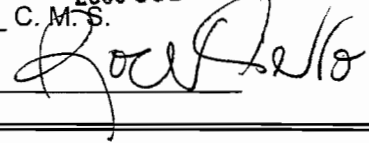
OAKLAND CITY COUNCIL

Resolution No. _____

C. M. S.

2003 JUL 10 PM 3:21

INTRODUCED BY COUNCILMEMBER _____



RESOLUTION APPROVING THE FOLLOWING: 1) PROHIBITION OF VEHICLES EXCEEDING FOUR AND ONE-HALF TONS FROM USING PRESLEY WAY BETWEEN MILES AVENUE AND CHABOT ROAD, AND CHABOT ROAD BETWEEN COLLEGE AVENUE AND PATTON STREET; 2) ESTABLISHMENT OF A TWO-HOUR PARKING ZONE ALONG BOTH SIDES OF 17TH AVENUE BETWEEN EAST 12TH STREET AND INTERNATIONAL BOULEVARD; AND 3) INSTALLATION OF STOP SIGNS ON BUENAVENTURA AVENUE AT 64TH AVENUE, ON LUNDHOLM AVENUE AT BUENAVENTURA AVENUE, AND ON COVINGTON STREET AT ROXBURY AVENUE

WHEREAS, Oakland Municipal Code (OMC) Section 10.52.060 allows local authorities, by resolution or ordinance, to establish and enforce prohibition of vehicles exceeding four and one-half tons use on certain streets; and

WHEREAS, an investigation conducted in response to a request from an area resident and indicates that prohibiting vehicles over four and one-half tons from using Presley Way and Chabot Road will enhance traffic and pedestrian safety; and

WHEREAS, OMC Section 10.28.200 allows, by resolution, the establishment of a two-hour zone if the appropriate signs giving notice thereof are in place; and

WHEREAS, four of the five properties abutting 17th Avenue between East 12th Street and International Boulevard signed a petition in favor of establishing a two-hour parking zone; and

WHEREAS, OMC Section 10.12.110 allows, by resolution, the installation of stop signs based on engineering practice; and

WHEREAS, traffic investigations conducted in response to a request from concerned citizens, including the Burbank Millsbrae Neighborhood Crime Prevention Council, indicate that the installation of stop signs on Buenaventura Avenue at 64th Avenue, on Lundholm Avenue at Buenaventura Avenue, and on Covington Street at Roxbury Avenue will enhance traffic and pedestrian safety; now, therefore, be it

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RESOLVED: That prohibiting vehicles exceeding four and one-half tons from using Presley Way between Miles Avenue and Chabot Road, and Chabot Road between College Avenue and Patton Street is hereby approved; and be it

FURTHER RESOLVED: That the creation of a two-hour parking zone on both sides of 17th Avenue between East 12th Street and International Boulevard is hereby approved; and be it

FURTHER RESOLVED: That the installation of stop signs as described below is hereby approved:

LOCATIONS OF STOP SIGN(S) INSTALLATION

1. Buenaventura Avenue at 64th Avenue —install stop sign stopping westbound approach of Buenaventura Avenue.
2. Buenaventura Avenue at Lundholm Avenue —install stop signs stopping both approaches of Lundholm Avenue
3. Roxbury Avenue at Covington Street—install stop signs stopping both approaches of Covington Street and resulting in an all-way stop.

In Council, Oakland, California, _____, 20__

Passed by the following vote:

AYES – BROOKS, BRUNNER, CHANG, NADEL, QUAN, REID, WAN AND
PRESIDENT DE LA FUENTE

NOES –

ABSENT –

ABSTENTION –

ATTEST: _____

CEDA FLOYD

City Clerk and Clerk of the Council
of the City of Oakland, California

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PUBLIC WORKS CMTE

JUL 22 2003