

**CITY OF OAKLAND  
AGENDA REPORT**

2004 APR 28 PM 5:13

TO: Office of the City Manager  
ATTN: Deborah A. Edgerly  
FROM: Public Works Agency  
DATE: May 11, 2004

**RE: RESOLUTION APPROVING INSTALLATION OF STOP SIGNS ON: 1) BENEVIDES AVENUE AT EL CENTRO AVENUE; 2) CLARA STREET AT WALTER AVENUE; 3) LEACH AVENUE AT WELLINGTON STREET; 4) HANOVER AVENUE AT NEWTON AVENUE; 5) BIRDSALL AVENUE AT KINGSLAND AVENUE; 6) THIRD STREET AT ALICE STREET; 7) THIRD STREET AT CLAY STREET; 8) MERRIEWOOD DRIVE AT BROADWAY TERRACE/CROWN AVENUE; AND 9) LACEY AVENUE/NEY AVENUE AT 72<sup>ND</sup> AVENUE**

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**SUMMARY**

A resolution has been prepared approving the installation of stop signs on:

- Benevides Avenue at El Centro Avenue
- Clara Street at Walter Avenue
- Leach Avenue at Wellington Street
- Hanover Avenue at Newton Avenue
- Birdsall Avenue at Kingsland Avenue
- Third Street at Alice Street
- Third Street at Clay Street
- Merriewood Drive at Broadway Terrace/Crown Avenue
- Lacey Avenue/Ney Avenue at 72<sup>nd</sup> Avenue

Section 10.12.110 of the Oakland Municipal Code allows, by resolution, the installation of stop signs based on engineering practice.

The proposed stop signs are consistent with the following Mayor/City Council goals and citywide objectives:

**Make Oakland a Safe City and Improve Oakland Neighborhoods** by improving traffic, bike, and pedestrian safety and by enhancing neighborhood commerce.

## **FISCAL IMPACTS**

The cost to install the stop signs and related pavement markings at the subject intersections are estimated to be approximately \$5,400. Funds are available in the Public Works Agency's Transportation Services Division budget.

The funding source is the Measure B State Gas Tax Fund (2230), under the Neighborhood Traffic Safety Program, Project No. C159610.

## **BACKGROUND**

The Transportation Services Division frequently conducts studies at citizens' requests to install stop signs to improve traffic and pedestrian safety. The requests for stop signs at the subject intersections were made for the following reasons:

- Benevides Avenue at El Centro Avenue: This three-leg, "T" intersection is currently not controlled on any approach. It is standard traffic engineering practice to place a stop sign on the minor approach of a "T" intersection.
- Clara Street at Walter Avenue: This four-leg intersection is currently not controlled on any approach. It is standard traffic engineering practice to place stop signs on the minor approaches at a typical, four-leg intersection.
- Leach Avenue at Wellington Street: This "T" intersection is currently not controlled on any approach. It is standard traffic engineering practice to place a stop sign on the minor approach of a "T" intersection.
- Hanover Avenue at Newton Avenue: This four-leg intersection is currently controlled by yield signs on the Hanover Avenue approaches. To improve traffic and pedestrian safety, the existing yield signs will be replaced by stop signs.
- Birdsall Avenue at Kingsland Avenue: This four-leg intersection is currently controlled by stop signs on Kingsland Avenue. To improve traffic and pedestrian safety, stop signs will be installed on both Birdsall Avenue approaches.
- Third Street at Alice Street: This four-leg intersection is currently controlled by stop signs on Alice Street. To improve traffic and pedestrian safety, stop signs will be installed on both Third Street approaches.
- Third Street at Clay Street: This four-leg intersection is currently controlled by stop signs on Clay Street. To improve traffic and pedestrian safety, stop signs will be installed on both Third Street approaches.

- Merriewood Drive at Broadway Terrace/Crown Avenue: This four-leg intersection is currently controlled by a stop sign on Crown Avenue. To improve traffic and pedestrian safety, a stop sign will be installed on Merriewood Drive.
- Lacey Avenue/Ney Avenue at 72<sup>nd</sup> Avenue: This four-leg intersection is currently controlled by stop signs on 72<sup>nd</sup> Avenue. To improve traffic and pedestrian safety, stop signs will be installed on Lacey Avenue and Ney Avenue approaches.

### **KEY ISSUES AND IMPACTS**

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

### **SUSTAINABLE OPPORTUNITIES**

#### Economic

There is no direct economic impact from the proposed improvements.

#### Environmental

The proposed stop signs will increase air and noise pollution and fuel consumption. However, the advantage of improved traffic and pedestrian safety 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**

Staff recommends approval of the resolution for the installation of stop signs on Benevides Avenue at El Centro Avenue, on Clara Street at Walter Avenue, on Leach Avenue at Wellington

Street, on Hanover Avenue at Newton Avenue, on Birdsall Avenue at Kingsland Avenue, on Third Street at Alice Street, on Third Street at Clay Street, and on Merriewood Drive at Broadway Terrace/Crown Avenue.

**ACTION REQUESTED OF THE CITY COUNCIL**

Approve the resolution.

Respectfully submitted,



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**RAUL GODINEZ II, P.E.**  
Director, Public Works Agency

Reviewed by:  
Joe Wang, P.E.  
Supervising Transportation Engineer

Prepared by:  
Si Lau, P.E.  
Transportation Engineer

APPROVED AND FORWARDED TO  
THE PUBLIC WORKS COMMITTEE:



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**OFFICE OF THE CITY MANAGER**

Item #: 5  
Public Works Committee  
MAY 25 2004

2004 APR 28 PM 5:13

# OAKLAND CITY COUNCIL

Resolution No. \_\_\_\_\_ C. M. S.

INTRODUCED BY COUNCILMEMBER \_\_\_\_\_



**RESOLUTION APPROVING INSTALLATION OF STOP SIGNS ON: 1) BENEVIDES AVENUE AT EL CENTRO AVENUE; 2) CLARA STREET AT WALTER AVENUE; 3) LEACH AVENUE AT WELLINGTON STREET; 4) HANOVER AVENUE AT NEWTON AVENUE; 5) BIRDSALL AVENUE AT KINGSLAND AVENUE; 6) THIRD STREET AT ALICE STREET; 7) THIRD STREET AT CLAY STREET; 8) MERRIEWOOD DRIVE AT BROADWAY TERRACE/CROWN AVENUE; AND 9) LACEY AVENUE/NEY AVENUE AT 72<sup>ND</sup> AVENUE**

**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 requests from concerned citizens indicated that the installation of stop signs on Benevides Avenue at El Centro Avenue, on Clara Street at Walter Avenue, on Leach Avenue at Wellington Street, on Hanover Avenue at Newton Avenue, on Birdsall Avenue at Kingsland Avenue, on Third Street at Alice Street, on Third Street at Clay Street, on Merriewood Drive at Broadway Terrace/Crown Avenue, and on Lacey Avenue/Ney Avenue at 72<sup>nd</sup> Avenue will enhance traffic and pedestrian safety; now, therefore, be it

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

### LOCATION OF STOP SIGNS INSTALLATION

- Benevides Avenue at El Centro Avenue: This three-leg intersection is currently not controlled on any approach. A stop sign will be installed on the single approach of Benevides Avenue.
- Clara Street at Walter Avenue: This four-leg intersection is currently not controlled on any approach. Stop signs will be installed on both approaches of Clara Street.
- Leach Avenue at Wellington Street: This three-leg intersection is currently not controlled on any approach. A stop sign will be installed on the single approach of Leach Avenue.
- Hanover Avenue at Newton Avenue: This four-leg intersection currently has yield signs on both Hanover Avenue approaches. Stop signs will replace both existing yield signs on Hanover Avenue.

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- Birdsall Avenue at Kingsland Avenue: This four-leg intersection currently has stop signs on both Kingsland Avenue approaches. Stop signs will be installed on both approaches of Birdsall Avenue.
- Third Street at Alice Street: This four-leg intersection currently has stop signs on Alice Street. Stop signs will be installed on both approaches of Third Street.
- Third Street at Clay Street: This four-leg intersection currently has stop signs on Clay Street. Stop signs will be installed on both approaches of Third Street.
- Merriewood Drive at Broadway Terrace/Crown Avenue: This four-leg intersection has an unusual layout and is currently controlled by a stop sign on Crown Avenue. A stop sign will be installed on the single approach of Merriewood Drive.
- Lacey Avenue/Ney Avenue at 72<sup>nd</sup> Avenue: This four-leg intersection has an unusual layout and is currently controlled by stop signs on 72<sup>nd</sup> Avenue. Stop signs will be installed on Lacey Avenue and Ney Avenue approaches.

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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MAY 26 2004