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OAKLAND

2012 JUN 28 PM 12:38

AGENDA REPORT

TO: DEANNA J. SANTANA
CITY ADMINISTRATOR

FROM: Vitaly B. Troyan, P.E.

SUBJECT: Stop Signs and Parking Meters

DATE: June 6, 2012

City Administrator
Approval

Date

6/20/12

COUNCIL DISTRICT: Nos. 1 and 3

RECOMMENDATION

Staff recommends that the City Council adopt a resolution approving the installation of stop signs on both approaches of 38th Street at Manila Avenue and metered parking on both sides of Piedmont Avenue between Broadway and West MacArthur Boulevard.

OUTCOME

The installation of stop signs will reduce the risk of collisions and enhance the road users' understanding of intersection right-of-way. They will deter and slow neighborhood cut-through traffic on 38th Street resulting from the newly constructed Kaiser Medical Office Building (MOB) at the corner of Broadway and West MacArthur Boulevard. Bicycle and pedestrian safety will be enhanced as autos on 38th Street will be required to stop for them. *(See Attachment A - Stop Sign Location Plan)*

Adding metered parking on Piedmont Avenue will offset the loss of metered parking on Broadway due to construction of the new Kaiser MOB and the general expansion of their existing medical campus. Metered parking creates greater turnover for short-term parking which is appropriate for the new and expanded Kaiser facilities and the adjoining commercial properties. *(See Attachment B - On Street Parking Plan)*

BACKGROUND/LEGISLATIVE HISTORY

Installation of Stop Signs on 38th Street at Manila Avenue

The Kaiser Permanente Hospital and MOB Project (Phase 1) included a new MOB located at 3701 Broadway situated in the northwest corner of the Broadway/West MacArthur Boulevard intersection. As a condition of approval for this project, Kaiser was required to implement a "before and after" neighborhood traffic monitoring program, consult with the neighborhood residents, and develop and fund traffic calming measures agreed upon by the residents and

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PWA, TSD Staff. The monitoring included the study of “before and after” traffic volumes and speeds on Manila Avenue, Shafter Avenue, and Cerrito Avenue. Kaiser also agreed to monitor traffic on 38th Street at the request of the residents after the opening of the MOB. Kaiser conducts an ongoing monthly meeting with the residents surrounding their entire campus. The traffic monitoring report was presented to the residents in the June and July 2010 community meetings and again in April of 2011 with updated data from the Fall of 2010. In August of 2011, in collaboration with the residents, Kaiser presented to the City a draft proposal that included the installation of stop signs on 38th Street at Manila Avenue, “Keep Clear” pavement markings at the intersection of Broadway and 38th Street, and parking garage way finding signs on Manila Avenue and 38th Street.

38th Street is a local residential street from Webster Street to Manila Avenue. It is adjacent to mixed residential and small business land use between Webster Street and Broadway, except for the new Kaiser MOB. Manila Avenue is a local residential street that parallels Broadway to the west between West MacArthur Boulevard and 38th Street. Manila Avenue is currently stop controlled on both its approaches to 38th Street.

Installation of Metered Parking on Piedmont Avenue

Kaiser, as part of their overall project in Oakland, is required to make many changes and improvements in the City’s right of way (ROW). The final ROW improvements will include new roadway paving, bicycle lanes, sidewalks, landscaping, traffic signals, drainage, and other miscellaneous improvements. Some of the roadway changes required the removal of on-street parking in order to maintain the necessary traffic lanes on Broadway and Piedmont Avenue. A total of 22 metered parking spaces were lost and, in response to this loss, Kaiser agreed to investigate alternative locations to install meters. **Attachment B** shows the metered parking plan that Kaiser developed in cooperation with the City for Piedmont Avenue from Broadway to West MacArthur Boulevard.

Both sides of Piedmont Avenue from Broadway to the north end are established as a Parking Meter Zone in Section 10.36.140 of the Oakland Municipal Code. However, meters were never installed on Piedmont Avenue between Broadway and West MacArthur Boulevard. In accordance with the OMC, the actual installation of meters in an approved Parking Meter Zone requires a Council resolution. Therefore, staff has prepared a resolution for the installation of parking meters on both sides of this street segment.

The Transportation Services Division sent notices to the addresses and property owners on both sides of Piedmont Avenue between Broadway and West MacArthur Boulevard informing them of the plan to install parking meters. The notices, including a copy of the plan (**Attachment B**), were mailed in January 2012.

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ANALYSIS

The traffic data for 38th Street showed moderate speeds but relatively high volumes for a local street. Traffic volumes on Manila Avenue were also relatively high and increased after the opening of the new MOB. The higher volumes of the two intersecting streets are significant enough to warrant stop signs on 38th Street. The number of reported collisions at the intersection is also higher than what is expected for this type of neighborhood.

The completion of the expanded hospital and the MOB will generate a large demand for time-limited on-street parking on Piedmont Avenue north of the I-580 overpass to West MacArthur Boulevard. The loss of parking on Broadway from the project will further increase this demand. The properties along Piedmont Avenue just south of I-580 to Broadway are small businesses, mixed uses, and a car dealership. These types of properties are consistent with and will benefit from installation of additional time-limited parking. Metered parking will be effective in promoting compliance and turnover. The parking meter plan will create a net gain of seven meters in the area surrounding the new hospital.

PUBLIC OUTREACH/INTEREST

The public outreach efforts by Kaiser have been substantial and encompassing of the entire surrounding neighborhood. They host monthly community meetings with project updates. Kaiser has also included the City on all the discussions and the community meetings. As a result, the affected residents were able to come to a consensus regarding the mitigation measures including the stop signs on 38th Street.

The City in collaboration with Kaiser provided notices of the metered parking plan to all the addresses and properties on both sides of Piedmont Avenue from Broadway to West MacArthur Boulevard. The City received one complaint from a business citing that the proposed meters will add an expense to their customers.

COST SUMMARY/IMPLICATIONS

The installation costs for the stop signs and the parking meters above will be fully funded by Kaiser as part of their overall project. Maintenance cost of the stop signs will be absorbed into the City's Maintenance Program for traffic signs and pavement markings. Ongoing operation, enforcement, and maintenance costs of the parking meters will be recovered from the revenues and citations generated by the new meters.

SUSTAINABLE OPPORTUNITIES

Economic: There are no economic opportunities associated with the installation of stop signs. Metered parking generates ongoing revenues that help maintain the operation of the meters and

parking enforcement costs to the City. Meters also generate higher parking turnover for service type businesses than simply time-limited parking.

Environmental: The proposed stop signs may incrementally increase air pollution, fuel consumption, and possibly the noise level for nearby dwellers. However, the benefits of improved safety outweigh these impacts. Increased safety for bicyclists may ultimately increase bicycle ridership, further offsetting these impacts.


Social Equity: There are no social equity opportunities in this resolution.

CEQA

The stop signs on 38th Street, a local street, are categorically exempt as an insignificant change to and existing facility (street). Parking is not a CEQA element, and therefore is exempt.

For questions regarding this report, please contact Joe Wang, Supervising Transportation Engineer, at (510)238-6107.

Respectfully submitted,


VITALY B. TROYAN, P.E.
Director, Public Work Agency

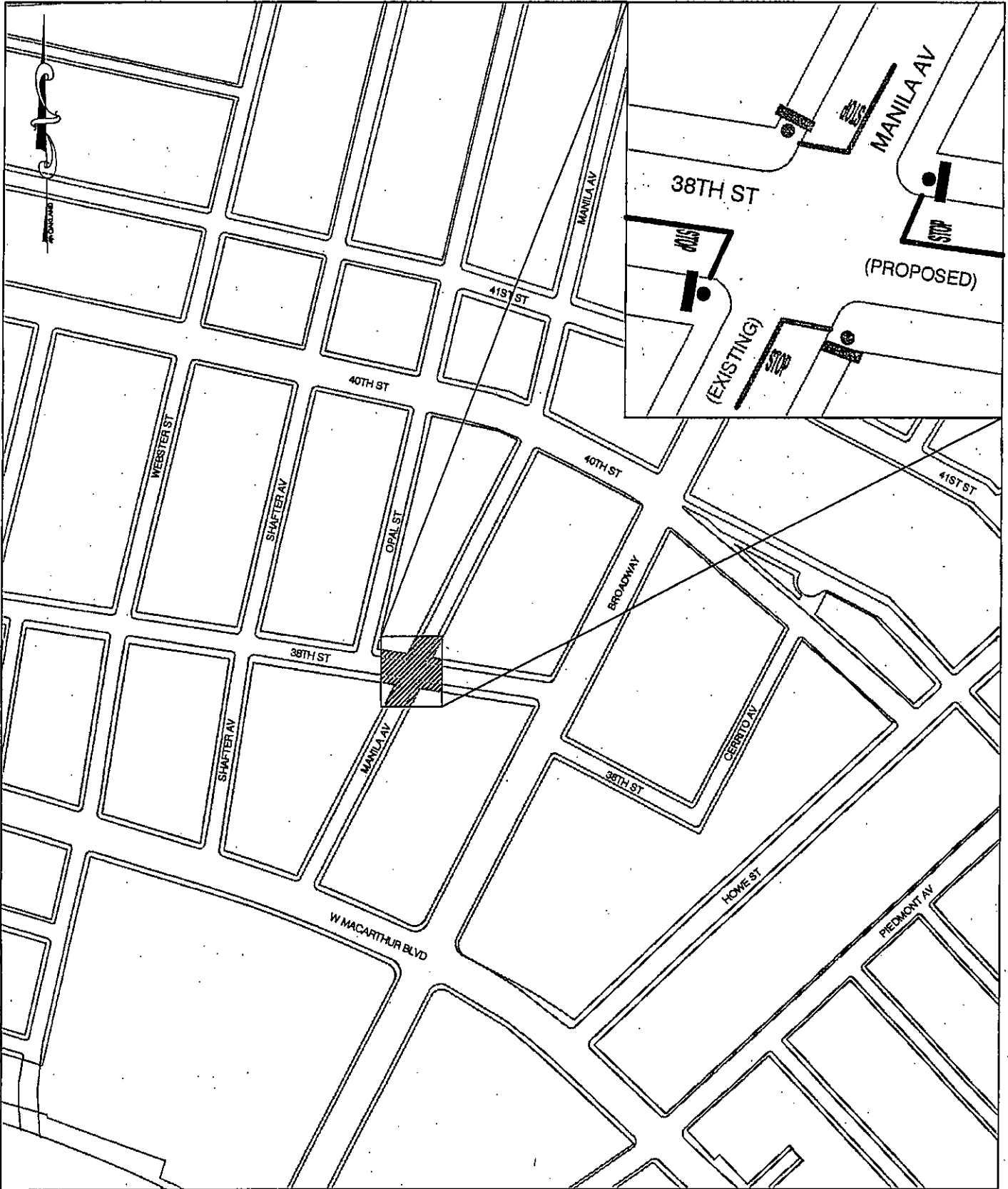
Reviewed by:
Michael Neary, P.E., Assistant Director
Department of Engineering and Construction

Prepared by:
Joe Wang, P.E.
Supervising Transportation Engineer
Transportation Services Division

Attachments:

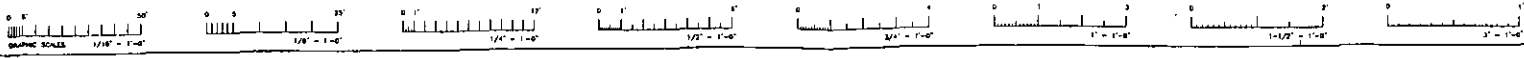
- Attachment A** – Stop Sign Location Plan
- Attachment B** – On Street Parking Plan

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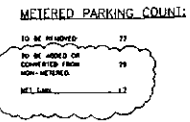
CITY OF OAKLAND
 TRAFFIC SERVICES DIVISION
 250 FRANK H. OGDEN PLAZA, SUITE 4344
 OAKLAND CA, 94612

(ATTACHMENT A)
 STOP SIGN LOCATION PLAN
 38TH STREET AND MANILA AVENUE



IF THIS SHEET IS NOT 20"x34" IN SIZE
A REDUCED PRINT - SCALE ACCORDINGLY

- LEGEND (THIS SHEET ONLY):**
- PARKING SPACE TO REMAIN
 - PARKING SPACE TO BE ADDED
 - PARKING SPACE TO BE REMOVED
 - PROPOSED METERED PARKING SPACE
 - EXISTING METERED PARKING SPACE
 - PARKING KIOSK



- PROJECT NOTES (THIS SHEET ONLY):**
- 1 PARKING KIOSKS AND SIGN TO BE REMOVED AND REUSED WORK TO BE COORDINATED WITH CDT
 - 2 INDICATE METERED PARKING SIGN TO THIS LOCATION WORK TO BE COORDINATED WITH CDT
 - 3 METAL METER PARKING KIOSKS AND SIGN WORK TO BE COORDINATED WITH CDT

KAISER PERMANENTE.

National Facilities Services
Post Office Box 12916
Oakland, California 94604

Revisions	By	Date
1	12/15	12/15/09

nbbj

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Seattle, WA

This document is the property of the Designer and it shall not be used without the Designer's written permission.
Project Architect Approval:

Architect/Engineer Of Record

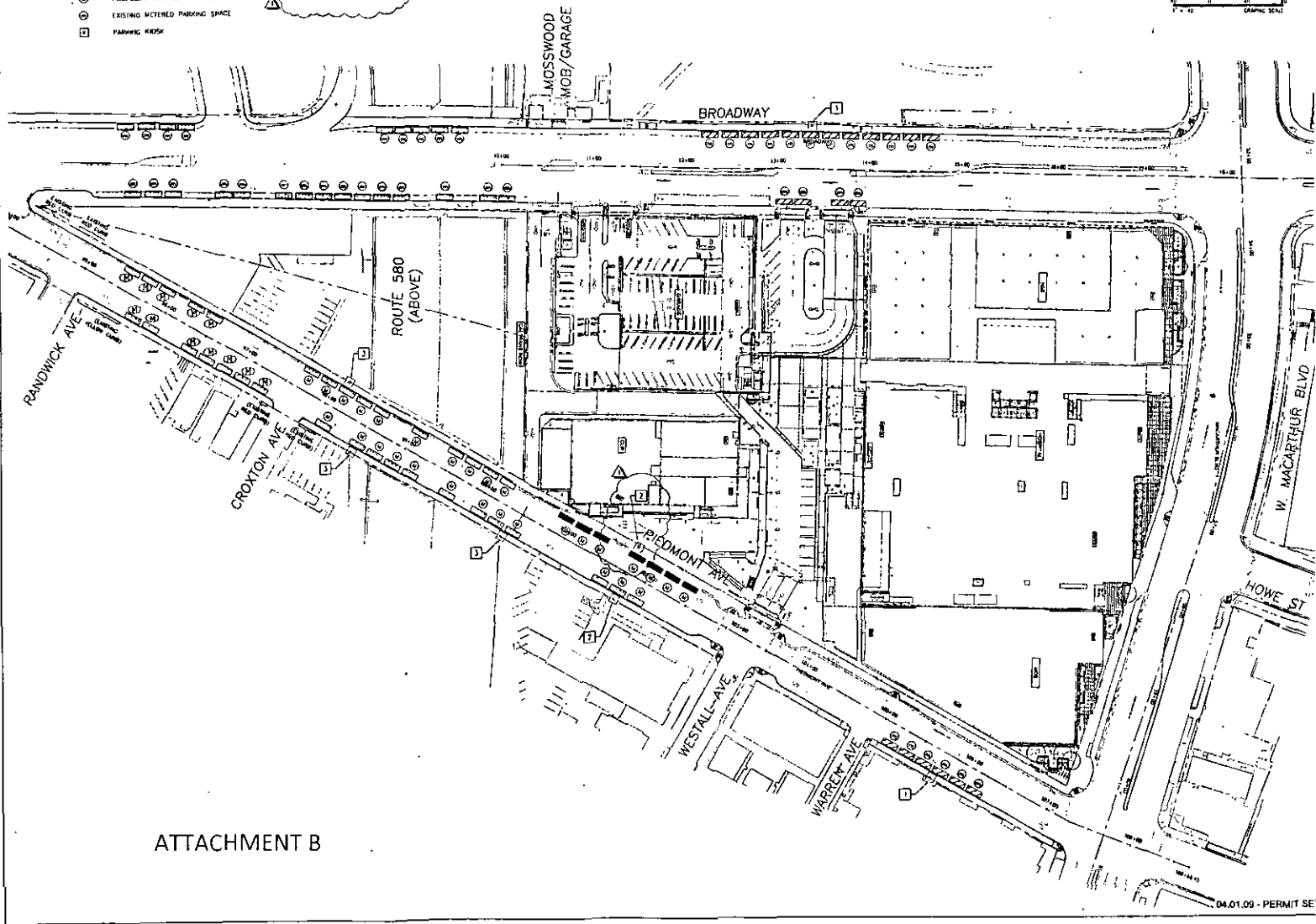
ISSUE FOR PERMIT AND BID

for the
OAKLAND MEDICAL CENTER
235 WEST MACARTHUR BLVD.
OAKLAND, CALIFORNIA 94611

Project
OAKLAND MEDICAL CENTER
REPLACEMENT PROJECT-
P-JOB

Sheet Title
ON STREET PARKING PLAN

File No.	Map No.	Plot No.	Sheet
		PTAP 111-802-15	
Scale	NSP Plot No.	25X25 18	
Drawn By: JM	NSB J Plot No.	25X25 18	
Checked By: W	Sheet		
Issue Date: 07/09/10	TS0.1		
	Of Sheets		



ATTACHMENT B

04.01.09 - PERMIT SET

FILED
OFFICE OF THE CITY CLERK
OAKLAND

Approved as to Form and Legality


Oakland City Attorney

2012 JUN 28 PM 12:39 **OAKLAND CITY COUNCIL**

RESOLUTION NO. _____ C.M.S.

Introduced by Councilmember _____

**RESOLUTION APPROVING THE INSTALLATION OF STOP SIGNS
ON BOTH APPROACHES OF 38TH STREET AT MANILA AVENUE
AND METERED PARKING ON BOTH SIDES OF PIEDMONT
AVENUE BETWEEN BROADWAY AND WEST MACARTHUR
BOULDEVARD**

WHEREAS, California Vehicle Code Sections 21351 and 21355 and Oakland Municipal Code Sections 10.12.010 and 10.12.110 authorize the Traffic Engineer, by City Council resolution, to install stop signs at intersections; and

WHEREAS, Kaiser Permanente, as a requirement of their construction of a new medical facility at the Broadway/MacArthur campus, conducted a neighborhood traffic monitoring program on Manila Avenue, Shafter Avenue, Cerrito Avenue, 38th Street; and

WHEREAS, the neighboring residents received and accepted Kaiser's traffic monitoring study including the recommendation of stop signs on both approaches of 38th Street at Manila Avenue; and

WHEREAS, the City Transportation Services Division reviewed and accepted the traffic monitoring study and the recommendation for installing stop signs on both the east and west approaches of 38th Street at its intersection with Manila Avenue; and

WHEREAS, Kaiser Permanente is required to fund and install metered parking in the general vicinity of the medical center to replace lost metered parking resulting from said project; and

WHEREAS, Kaiser Permanente proposed a parking meter plan on both sides of Piedmont Avenue between Broadway and West MacArthur Boulevard; and

WHEREAS, Oakland Municipal Code Section 10.36.140 establishes Piedmont Avenue from Broadway to the north end as a parking meter zone, which includes the portion of Piedmont Avenue described herein; and

WHEREAS, the Transportation Services Division accepts the proposed parking meter plan on the basis of parking supply and demand concepts and practices; and

WHEREAS, the Transportation Services Division sent notices on January 27, 2012 to the addresses and property owners on both sides of Piedmont Avenue between Broadway and West MacArthur Boulevard informing them of the City's plan to install metered parking on said segment of Piedmont Avenue; and

WHEREAS, the City received one complaint from a business who preferred to have free on-street parking for its customers; and

WHEREAS, Kaiser Permanente will install or fully fund the installation of the stop signs on 38th Street and Manila Avenue and the metered parking on Piedmont Avenue from Broadway to West MacArthur Boulevard; now, therefore, be it

RESOLVED: That, pursuant to Oakland Municipal Code Sections 10.12.010 and 10.12.110, California Vehicle Code Sections 21351 and 21355, and the findings of the Traffic Engineer set forth above and in the accompanying report, the City Council hereby approves the installation of stop signs on both the east and west approaches of 38th Street at Manila Avenue; and, be it

FURTHER RESOLVED: That metered parking be installed on both sides of Piedmont Avenue between Broadway and West MacArthur Boulevard; and

FURTHER RESOLVED: That the stop signs and the metered parking spaces shall be installed in accordance with the City's Traffic Engineering standards and procedures.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20__

PASSED THE FOLLOWING VOTE:

AYES – BROOKS, BRUNNER, DE LA FUENTE, KAPLAN, KERNIGHAN, NADEL, SCHAAF AND PRESIDENT REID

NOES –

ABSENT –

ABSTENTION –

ATTEST: _____
LaTonda Simmons
City Clerk and Clerk of the Council
of the City of Oakland, California