

CITY OF OAKLAND
AGENDA REPORT

FILED
OFFICE OF THE CITY CLERK
OAKLAND
2003 OCT 16 PM 3:15

TO: Office of the City Manager
ATTN: Deborah A. Edgerly, Interim City Manager
FROM: Public Works Agency
DATE: October 28, 2003

RE: RESOLUTION APPROVING: 1) INSTALLATION OF STOP SIGNS ON MADRONE AVENUE AT STEELE STREET, ON HOLLY STREET AT 79TH AVENUE, AND ON LAIRD AVENUE AT 68TH AVENUE; AND 2) ESTABLISHMENT OF A NO PARKING ZONE ON BOTH SIDES OF INDEPENDENT ROAD FROM 66TH AVENUE TO COLISEUM WAY AND ON THE EAST SIDE OF 66TH AVENUE FROM INDEPENDENT ROAD TO 505 66TH AVENUE.

SUMMARY

A resolution has been prepared approving the installation of stop signs on Madrone Avenue at Steele Street, stopping both approaches of Madrone Avenue; on Holly Street at 79th Avenue, stopping both approaches of Holly Street and resulting in an all-way stop; and on Laird Avenue at 68th Avenue, stopping the southbound approach of Laird Avenue. Section 10.12.110 of the Oakland Municipal Code allows, by resolution, the installation of stop signs based on engineering practice.

The resolution also approves the establishment of a no parking zone on both sides of Independent Road from 66th Avenue to Coliseum Way and on the east side of 66th Avenue from Independent Road to 505 66th Avenue. See Attachment 1 for display. Section 10.28.240 of the Oakland Municipal Code allows, by resolution, the establishment of a no parking zone between any hours indicated if the appropriate signs giving notice thereof are in place.

The proposed stop signs and no parking zone are consistent with the following Mayor and City Council goals and objectives:

Improve Oakland Neighborhoods: Improve traffic/bike/pedestrian safety, and reduce blight and nuisance.

Maintain and Enhance Oakland's Physical Assets: Provide for clean, well-maintained and accessible streets and sidewalks.

Funds for these improvements are available in the Public Works Agency's operating budget.

Staff recommends approval of the resolution.

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FISCAL IMPACTS

The cost for these traffic and parking improvements is estimated to be approximately \$3,800. Funding is available in the State Gas Tax Fund (2230); Transportation Services/Traffic Maintenance Organization (30247); and Miscellaneous Building Supplies Account (52519).

BACKGROUND

Stop Signs

The Transportation Services Division frequently conducts traffic studies at citizens' requests to improve traffic and pedestrian safety. The stop signs on Madrone Avenue at Steele Street, and on Laird Avenue at 68th Avenue were requested by concerned citizens. The stop signs on Holly Street at 79th Avenue were evaluated due to a request for rumble strips at this location.

The requests at the three subject intersections were evaluated and resolved in the following manner:

- Madrone Avenue at Steele Street: This four-way intersection is currently uncontrolled on all approaches. The stop signs on Madrone Avenue were approved based on the standard traffic engineering practice of installing a stop sign on the minor approaches of a four-way intersection.
- Holly Street at 79th Avenue: This four-way intersection is currently stop sign controlled on 79th Avenue. The stop signs on both legs of Holly Street, resulting in an all-way stop, were approved based on the collision history at the intersection, and the potential for stop signs to correct similar types of collisions.
- Laird Avenue at 68th Avenue: This three-way ("T") intersection is currently uncontrolled on all approaches. The stop sign on the southbound approach of Laird Avenue was approved based on the standard traffic engineering practice of installing a stop sign on the minor approach of a "T" intersection.

No Parking

Independent Road and 66th Avenue between Coliseum Way and 505 66th Avenue are local streets in an industrial area. The Oakland Commerce Corporation, in conjunction with a local property owner, requested a no parking zone be established on both sides of Independent Road from 66th Avenue to Coliseum Way and on the east side of 66th Avenue from Independent Road to 505 66th Avenue because these streets are being used for all day and overnight lodging in parked vehicles. The west side of 66th Avenue is already signed for no parking because the width of the street does not accommodate parking on both sides.

The Oakland Commerce Corporation has obtained the assistance of the Oakland Police Department with the removal of vehicles in accordance with Oakland Municipal Code 10.28.030, which prohibits on-street parking over 72 consecutive hours. However, this has not been an effective means of curtailing the overnight parking because the vehicles keep returning. The Oakland Police Department suggested the prohibition of parking between 8 p.m. and 6 a.m. on any day, except holidays, as the most effective means of addressing the problem.

The Transportation Services Division considers the establishment of a no parking zone when at least 75% of the properties abutting said zone sign a petition in favor of no parking. All three of the property owners (100%) with frontage on either side of Independent Road and 66th Avenue between Coliseum Way and 505 66th Avenue signed a petition in favor of the no parking zone.

KEY ISSUES AND IMPACTS

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.

No Parking

By implementing a no parking zone, violating vehicles may be removed immediately, eliminating the use of vehicles as overnight lodging in the area. The impact of prohibiting parking from 8 p.m. to 6 a.m. everyday is insignificant to the property owners in the immediate vicinity. However, the vehicles in question may relocate to other City streets where the problem of overnight lodging may continue.

SUSTAINABLE OPPORTUNITIES

Economic

There is no direct economic impact from these improvements.

Environmental

The proposed no parking zone will have no significant environmental impact. 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 outweighs the disadvantages in this case.

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 persons 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 1) installation of stop signs on Madrone Avenue at Steele Street, on Holly Street at 79th Avenue, and on Laird Avenue at 68th Avenue in accordance with Section 10.12.110 of the Oakland Municipal Code, which allows the installation of stop signs based on engineering practice; and 2) establishment of a no parking zone on both sides of Independent Road from 66th Avenue to Coliseum Way and on the east side of 66th Avenue from Independent Road to 505 66th Avenue in accordance with Section 10.28.240 of the Oakland Municipal Code, which allows the establishment of a no parking zone between any hours indicated if the appropriate signs giving notice thereof are in place.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution.

Respectfully submitted,



CLAUDETTE R. FORD

Director, Public Works Agency

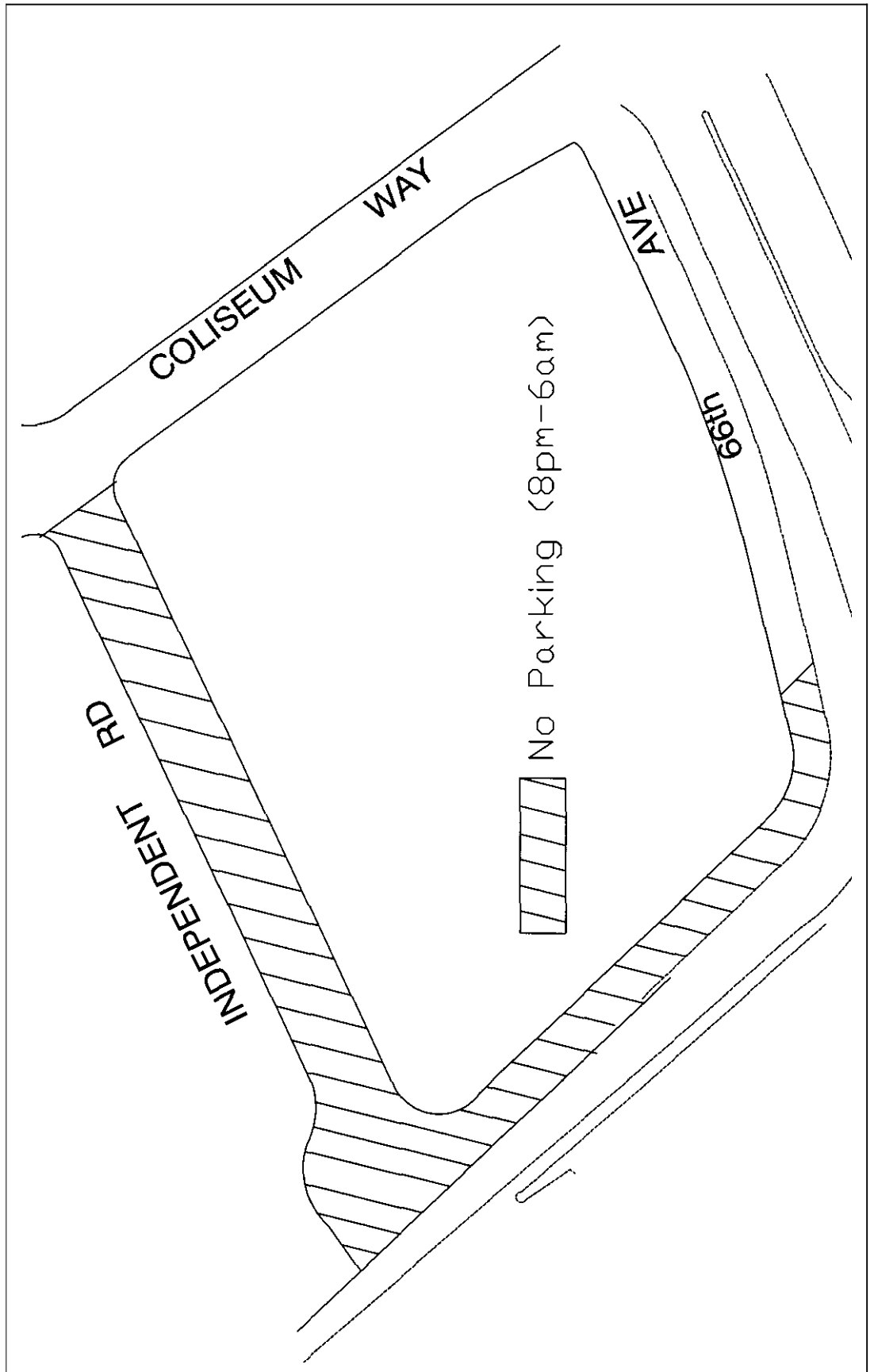
Reviewed by:
Raul Godinez II, P.E.
Assistant Director, Public Works Agency

Prepared by:
Wladimir Wlassowsky, P.E.
Interim Transportation Services Manager

APPROVED AND FORWARDED TO THE
PUBLIC WORKS COMMITTEE


OFFICE OF THE CITY MANAGER

Attachment 1



OFFICE OF THE CITY CLERK
OAKLAND

OAKLAND CITY COUNCIL

2003 OCT 16 PM 3:15

Resolution No _____ C. M. S

INTRODUCED BY COUNCILMEMBER _____



RESOLUTION APPROVING: 1) INSTALLATION OF STOP SIGNS ON MADRONE AVENUE AT STEELE STREET, ON HOLLY STREET AT 79TH AVENUE, AND ON LAIRD AVENUE AT 68TH AVENUE; AND 2) ESTABLISHMENT OF A NO PARKING ZONE ON BOTH SIDES OF INDEPENDENT ROAD FROM 66TH AVENUE TO COLISEUM WAY AND ON THE EAST SIDE OF 66TH AVENUE FROM INDEPENDENT ROAD TO 505 66TH AVENUE

WHEREAS, Oakland Municipal Code 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, indicate that the installation of stop signs on Madrone Avenue at Steele Street, on Holly Street at 79th Avenue, and on Laird Avenue at 68th Avenue will enhance traffic and pedestrian safety; and

WHEREAS, Oakland Municipal Code Section 10.28.240 allows, by resolution, the establishment of a no parking zone between any hours indicated if the appropriate signs giving notice thereof are in place; and

WHEREAS, Oakland Municipal Code 10.28.030, which prohibits on-street parking over 72 consecutive hours, has not been an effective means of curtailing overnight lodging in parking vehicles on Independent Road from 66th Avenue to Coliseum Way and on 66th Avenue from Independent Road to 505 66th Avenue; and

WHEREAS, all three properties abutting Independent Road from 66th Avenue to Coliseum Way and on 66th Avenue from Independent Road to 505 66th Avenue signed a petition in favor of establishing a no parking zone; now, therefore, be it

RESOLVED: That the installation of stop signs as described below is hereby approved; and be it

FURTHER RESOLVED: That the establishment of a no parking zone on Independent Road from 66th Avenue to Coliseum Way and on 66th Avenue from Independent Road to 505 66th Avenue between 8 p.m. and 6 a.m. on any day, except holidays, is hereby approved.

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LOCATIONS OF STOP SIGN(S) INSTALLATION

1. Madrone Avenue at Steele Street — install stop signs stopping both approaches of Madrone Avenue.
2. Holly Street at 79th Avenue — install stop signs stopping both approaches of Holly Street and resulting in an all-way stop.
3. Laird Avenue at 68th Avenue — install stop sign stopping southbound approach of Laird Avenue.

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 –

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PUBLIC WORKS CMTE.

OCT 28 2003

ATTEST: _____

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