

MICHAEL P. VICTORINO
Mayor

ROWENA M. DAGDAG-ANDAYA
Director

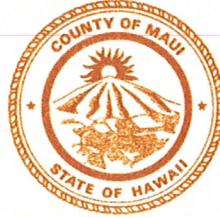
JORDAN MOLINA
Deputy Director

GLEN A. UENO, P.E., L.S.
Development Services Administration

RODRIGO "CHICO" RABARA, P.E.
Engineering Division

JOHN R. SMITH, P.E.
Highways Division

Telephone: (808) 270-7845
Fax: (808) 270-7955



RECEIVED
2020 NOV -2 AM 9:55
OFFICE OF THE MAYOR

COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
200 SOUTH HIGH STREET, ROOM 434
WAILUKU, MAUI, HAWAII 96793

October 30, 2020

Honorable Michael P. Victorino
Mayor, County of Maui
200 South High Street
Wailuku, Maui, Hawaii 96793

APPROVED FOR TRANSMITTAL

Michael P Victorino 11/2/20
Mayor Date

RECEIVED
2020 NOV -4 PM 3:49
OFFICE OF THE
COUNTY COUNCIL

For Transmittal to:

Honorable Michael J. Molina, Councilmember
Maui County Council
200 South High Street
Wailuku, Maui, Hawaii 96793

Dear Councilmember Molina:

SUBJECT: STOP SIGN ON HAIKU ROAD

In response to your correspondence dated September 1, 2020 and June 8, 2020, the Department transmitted the proposed bill entitled, "A BILL FOR AN ORDINANCE AMENDING SECTION 10.44.030, MAUI COUNTY CODE, RELATING TO STOP REQUIRED-THROUGH STREET INTERSECTING THROUGH STREET" to the Public Works Commission requesting their recommendations on the proposed bill. The Commission discussed the matter at its meeting of October 28, 2020. Attached to this correspondence is a memo dated October 29, 2020 providing the Commission's recommendations to the proposed bill.

Please contact Jordan Molina at 270-7845 with any questions regarding this correspondence.

Mahalo,

ROWENA M. DAGDAG-ANDAYA
Director of Public Works

RMDA:JM:jso
Attachments

cc: Engineering Division, Traffic Section
S:\ALL\Public Works Commission\TRAFFIC CODE AMENDMENTS\Stop at Haiku Road-Kokomo Road\mmolina_Stop Sign at Haiku Rd Kokomo Rd 2020-10-29.docx

MICHAEL P. VICTORINO
Mayor

ROWENA M. DAGDAG-ANDAYA
Director

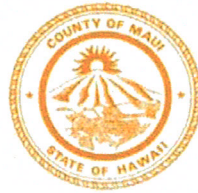
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COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
200 SOUTH HIGH STREET, ROOM NO. 434
WAILUKU, MAUI, HAWAII 96793

October 29, 2020

TO: ROWENA M. DAGDAG-ANDAYA, DIRECTOR OF PUBLIC WORKS
FROM: MICHAEL SILVA, PUBLIC WORKS COMMISSION CHAIR *MS*
SUBJECT: **PUBLIC WORKS COMMISSION OCTOBER 28, 2020 AGENDA ACTIONS**

The Public Works Commission, at its regular meeting of October 28, 2020, took the following actions:

- 1. Proposed bill amending the Maui Traffic Code (Title 10, Maui County Code) to require a stop at the intersection of Haiku Road and Kokomo Road before entering the intersection for vehicles traveling mauka on Haiku Road.**

The Commission voted unanimously to recommend approval the following:

1. That the proposed bill be approved if placement of the stop and configuration of the intersection will provide adequate sight distance; or
 2. That the proposed bill be opposed if the stop sign cannot be placed to provide adequate sight distance and that other traffic control devices appropriate for controlling speeding, including speed tables, be considered to address the safety concerns of the community.
- 2. Street Lighting Request to deactivate an existing street light at 833 Kauhikoa Road, Haiku located mid-block between Kauhikoa Place and Pico Tract Road.**

The Commission voted unanimously to recommend approval of the request to deactivate the existing street light.

- 3. Street Naming Application for new private streets for the Ulupalakua-Seibu Subdivision in Makena, TMK: (2) 2-1-008:108.**

The Commission voted unanimously to recommend approval of the streets as proposed in the application.

Memo to Rowena M. Dagdag-Andaya, Director of Public Works

October 29, 2020

Page 2

4. Street Naming Application for new streets to be dedicated to the County for the Maui Lani Phase 8 Subdivision in Wailuku, TMK: (2) 3-8-007151.

The Commission voted unanimously to recommend approval of the street names as proposed in the application, except to approve the alternate name Kūloku instead of the proposed name Ho'omele.

JM:jm

xc: Engineering Division

S:\ALL\Public Works Commission\COMMISSION CORRESPONDENCE\PWC agenda actions 2020-10-28.doc

Council Chair
Alice L. Lee

Vice-Chair
Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore
Tasha Kama

Councilmembers
Riki Hokama
Kelly Takaya King
Michael J. Molina
Tamara Paltin
Shane M. Sinenci
Yuki Lei K. Sugimura



Director of Council Services
Traci N. T. Fujita, Esq.

RUSH

2020 SEP -2 PM 3
COUNTY COUNCIL
COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.MauiCounty.us

June 8, 2020

DEPT. OF
PUBLIC
WORKS

	INFO	ACTION	SEE ME	COMMENTS	COPY	SCAN	FILE
DIRECTOR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DEPUTY DIR.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FISCAL ANALYST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PERSONNEL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DSA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Return to _____

Rowena Dagdag Andaya, Director
Department of Public Works
County of Maui
Wailuku, Hawaii 96793

Dear Ms. Dagdag-Andaya:

SUBJECT: STOP SIGN ON HAIKU ROAD

Consistent with the request of the Haiku Community Association, attached please find a proposed bill entitled: A BILL FOR AN ORDINANCE AMENDING SECTION 10.44.030, MAUI COUNTY CODE, RELATING TO STOP REQUIRED-THROUGH STREET INTERSECTING THROUGH STREET." The purpose of the proposed bill is to require a stop on Haiku Road, where it transitions to Kokomo Road in Haiku.

Currently, this intersection has 3 stop signs, the community is requesting a four-way stop at this location near the Haiku Cannery Mall. Therefore, may I respectfully request your review of the proposed bill, provide any comments and **if necessary** forward to the Public Works Commission for review and recommendation.

Thank you for your consideration of this matter. May I also request that you provide a written response by July 15, 2020. Furthermore, may I request that you contact the Haiku Community Association should the proposed bill be forwarded to the Public Works Commission. Should you have any questions please contact me or my Legislative Analyst Gary Saldana at 808 264-2841.

Sincerely,

MICHAEL J. MOLINA
Councilmember

CM:MHP:outgoing:Haiku_Stop_sign_DPW05:grs
Attachment

cc: Mayor Michael P. Victorino
Lucienne de Naie, President, Haiku Community Association

Council Chair
Alice L. Lee

Vice-Chair
Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore
Tasha Kama

Councilmembers
Riki Hokama
Kelly Takaya King
Michael J. Molina
Tamara Paltin
Shane M. Sinenci
Yuki Lei K. Sugimura



Director of Council Services
Traci N. T. Fujita, Esq.

COUNTY COUNCIL
COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.MauiCounty.us

June 8, 2020

Rowena Dagdag Andaya, Director
Department of Public Works
County of Maui
Wailuku, Hawaii 96793

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SUBJECT: STOP SIGN ON HAIKU ROAD

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Currently, this intersection has 3 stop signs, the community is requesting a four-way stop at this location near the Haiku Cannery Mall. Therefore, may I respectfully request your review of the proposed bill, provide any comments and **if necessary** forward to the Public Works Commission for review and recommendation.

Thank you for your consideration of this matter. May I also request that you provide a written response by July 15, 2020. Furthermore, may I request that you contact the Haiku Community Association should the proposed bill be forwarded to the Public Works Commission. Should you have any questions please contact me or my Legislative Analyst Gary Saldana at 808 264-2841.

Sincerely,

A handwritten signature in black ink that reads "Michael J. Molina".

MICHAEL J. MOLINA
Councilmember

CM:MHP:outgoing:Haiku_Stop_sign_DPW05:grs
Attachment

cc: Mayor Michael P. Victorino
Lucienne de Naie, President, Haiku Community Association

408

mk

6/9

Council Chair
Alice L. Lee

Vice-Chair
Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore
Tasha Kama

Councilmembers
Riki Hokama
Kelly Takaya King
Michael J. Molina
Tamara Paltin
Shane M. Sinenci
Yuki Lei K. Sugimura



Director of Council Services
Traci N. T. Fujita, Esq.

COUNTY COUNCIL
COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.MauiCounty.us

September 1, 2020

688 RUSH

DEPT. OF PUBLIC WORKS

	INFO	ACTION	SEE ME	COMMENTS	COPY	SCAN	FILE
DIRECTOR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DEPUTY DIR.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FISCAL ANALYST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PERSONNEL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DSA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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SECTY.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Return to _____ Date _____

Rowena Dagdag-Andaya, Director
Department of Public Works
County of Maui
Wailuku, Hawaii 96793

Dear Ms. Dagdag-Andaya:

SUBJECT: STOP SIGN ON HAIKU ROAD

Attached please find correspondence dated June 8, 2020, requesting consideration and review of a proposed bill that would require a stop on Haiku Road, where it transitions to Kokomo Road in Haiku.

In the correspondence I asked for your review; "**if necessary**" the review of the Public Works Commission; and a response to my request by July 15, 2020. To date I have not received a response. Therefore, may I respectfully request you provide a written response including a status of my initial request by September 18, 2020.

Thank you for your consideration of my request. Should you have any questions please contact me or my Legislative Analyst Gary Saldana at g.saldana@mauicounty.us.

Sincerely,

MICHAEL J. MOLINA
Councilmember

CM:MHP:outgoing:Haiku_stop_sign_DPW06:grs

Attachment

cc: Mayor Michael P. Victorino
Lucienne de Naie, President, Haiku Community Association

ORDINANCE NO. _____

BILL NO. ____ (2020)

A BILL FOR AN ORDINANCE AMENDING SECTION 10.44.030,
MAUI COUNTY CODE, RELATING TO STOP REQUIRED-THROUGH
STREET INTERSECTING THROUGH STREET

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Section 10.44.030, Maui County Code, is amended to read
as follows:

“10.44.030 Stop required—Through street intersecting through street. Every operator of a vehicle traveling on a through street entering or intersecting another through street shall exercise due caution and shall yield the right-of-way, as provided by law, and shall also stop at the following through street intersections:

A. Wailuku [District.] district.

1. At the intersection of High Street and Kaohu Street [in Wailuku], before entering High Street from Kaohu Street[;].

2. At the intersection of High Street and Wells Street [in Wailuku], before entering High Street from Wells Street[;].

3. At the intersection of High Street and West Main Street [in Wailuku], before entering High Street from West Main Street[;].

4. At the intersection of Main Street and High Street [in Wailuku], before entering Main Street from High Street[;].

5. At the intersection of East Main Street and Mill Street [in Wailuku], before entering Main Street from Mill Street[;].

6. At the intersection of East Main Street and Central Avenue [in Wailuku], before entering Main Street from Central Avenue[;].

7. At the intersection of East Main Street and Waiale Road [in Wailuku], before entering East Main Street from Waiale Road[;].

8. At the intersection of Market Street and Mill Street [in Wailuku], before entering North Market Street from Mill Street[;].

9. At the intersection of East Main Street and Waiehu Beach Road, before entering Main Street and Kahului Beach Road from Waiehu Beach Road[;].
10. At the intersection of Kaahumanu Avenue and Puunene Avenue in Kahului, before entering Kaahumanu Avenue from Puunene Avenue[;].
11. At the intersection of Kihei Road and Mokulele Highway, before entering Kihei Road from Mokulele Highway;
12. (Reserved)[;].
13. At the intersection of Kaahumanu Avenue and Hana Highway, before entering the intersection, vehicles travelling eastward on Kaahumanu Avenue in the direction of Hobron Street shall stop[;].
14. At the intersection of South Lono Avenue and West Wakea Avenue in Kahului, before entering South Lono Avenue from West Wakea Avenue[;].
15. At the intersection of South Lono Avenue and West Lanai Street in Kahului, before entering South Lono Avenue from Lanai Street[;].
16. At the intersection of South Lono Avenue and West Kauai Street in Kahului, before entering South Lono Avenue from West Kauai Street[;].
17. At the intersection of West Kamehameha Avenue and South Kaulawahine Street in Kahului, before entering Kamehameha Avenue from South Kaulawahine Street[;].
18. At the intersection of South Lono Avenue and West Kamehameha Avenue in Kahului, before entering Lono Avenue from Kamehameha Avenue[;].
19. At the intersection of Kinipopo Street and Wells Street [in Wailuku], before entering the intersection from Wells Street when travelling thereon from the east[;].
20. At the intersection of Waiale Road and East Main Street [in Wailuku], before entering the intersection from East Main Street when travelling thereon from the west[;].
21. At the intersection of Honoapiilani Highway and Kihei Road, before entering Honoapiilani Highway from Kihei Road[;].
22. At the intersection of Pi'ikea Street and Liloa Street, before entering Liloa Street from Pi'ikea Street[;].
23. At the intersection of Liloa Street and Pi'ikea Street, before entering Pi'ikea Street from Liloa Street[;].
24. At the intersection of Hana Highway and Haleakala Highway in Kahului, before entering the intersection from Haleakala Highway[;].
25. At the intersection of Kaohu Street and Waiale Road [in Wailuku], before entering the intersection from

Waiale Road when travelling thereon in a southerly direction[;].

26. At the intersection of East Main Street and Waiehu Beach Road, before entering the Waiehu Beach Road[;].

27. At the intersection formed by the division of Mokulele Highway into its eastern and western extension at Kihei Road, when entering said intersection from the eastern extension of Mokulele Highway[;].

28. At the intersection of Kamehameha Avenue and Wakea Avenue in Kahului, before entering Wakea Avenue from Kamehameha Avenue[;].

29. At the intersection of Wakea Avenue and Kaahumanu Avenue in Kahului, before entering Kaahumanu Avenue from Wakea Avenue[;].

30. At the intersection of Maalo Avenue and South Papa Avenue in Kahului, before entering South Papa Avenue from Maalo Avenue[;].

31. At the intersection of Maalo Avenue and South Wakea Avenue, before entering South Wakea Avenue from South Papa Avenue[;].

32. At the intersection of Onehee Street and South Wakea Avenue in Kahului, before entering South Wakea Avenue from Onehee Street[;].

33. At the intersection of Kea Street and South Papa Avenue in Kahului, before entering South Papa Avenue from Kea Street[;].

34. At the intersection of Kea Street and South Wakea Avenue in Kahului, before entering south Wakea Avenue from Kea Street[;].

35. At the intersection of Kono Place and One Street in Kahului, before entering One Street from Kono Place[;].

36. At the intersection of South Papa Avenue and Kaahumanu Avenue in Kahului, before entering Kaahumanu Avenue from South Papa Avenue[;].

37. At the intersection of Uhu Street and Onehee Street in Kahului, before entering Onehee Street from Uhu Street[;].

38. At the intersection of Molokai Akau Street and Onehee Street in Kahului, before entering Onehee Street from Molokai Akau Street[;].

39. At the intersection of Molokai Akau Street and South Kamehameha Avenue in Kahului, before entering South Kamehameha Avenue from Molokai Akau Street[;].

40. At the intersection of Molokai Akau Street and Pohai Street in Kahului, before entering Pohai Street from Molokai Akau Street[;].

41. At the intersection of Pohai Street and Uhu Street in Kahului, before entering Uhu Street from Pohai Street[;].

42. At the intersection of Pohai Street and South Papa Avenue in Kahului, before entering South Papa Avenue from Pohai Street[;].

43. At the intersection of South Hina Avenue and South Kamehameha Avenue in Kahului, before entering South Kamehameha Avenue from South Hina Avenue[;].

44. At the intersection of Onehee Street and South Papa Avenue in Kahului, before entering South Papa Avenue from Onehee Street[;].

45. At the intersection of Kamehameha Avenue and South Papa Avenue in Kahului, before entering South Papa Avenue from Kamehameha Avenue[;].

46. At the intersection of Kuihelani Highway and Puunene Avenue in Puunene before entering the intersection from Kuihelani Highway[;].

47. At the intersection of Waiko Road and Kuihelani Highway in Maalaea, before entering the intersection from Waiko Road[;].

48. At the intersection of Kuihelani Highway and Honoapiilani Highway in Maalaea, before entering Honoapiilani Highway from Kuihelani Highway[;].

49. At the intersection of Market Street and Vineyard Street [in Wailuku], before entering Vineyard Street from Market Street[;].

50. At the intersection of Vineyard Street and Market Street [in Wailuku], before entering Market Street from Vineyard Street.

B. Lahaina [District.] district.

1. At the intersection of Lahainaluna Road and Honoapiilani Highway [in Lahaina], before entering Honoapiilani Highway from Lahainaluna Road[;].

2. At the intersection of Front Street and Honoapiilani Highway at Makila, Lahaina, before entering Honoapiilani Highway from Front Street[;].

3. At the intersection of Lahainaluna Road and Front Street [in Lahaina], before entering Front Street from Lahainaluna Road[;].

4. At the intersection of Prison Street and Honoapiilani Highway [in Lahaina], before entering Honoapiilani Highway from Prison Street[;].

5. At the intersection of Dickenson Street and Honoapiilani Highway [in Lahaina], before entering Honoapiilani Highway from Dickenson Street[;].

6. At the intersection of Prison Street and Front Street [in Lahaina], before entering Front Street from Prison Street[;].

7. At the intersection of Dickenson Street and Front Street [in Lahaina], before entering Front Street from Dickenson Street[;].

8. At the intersection of Wainee Street and Lahainaluna Road [in Lahaina], before entering the intersection from Wainee Street[;].

9. At the intersection of Lahainaluna Road and Wainee Street [in Lahaina], before entering the intersection from Lahainaluna Road[;].

10. At the intersection of Wainee Street and Prison Street [in Lahaina], before entering Prison Street and Wainee Street[;].

11. At the intersection of Lower Honoapiilani Road and Honoapiilani Highway at Honokowai, before entering Honoapiilani Highway from Lower Honoapiilani Road[;].

12. At the intersection of Lower Honoapiilani Road and Honoapiilani Highway at Kahana before entering Honoapiilani Highway from Lower Honoapiilani Road[;].

13. At the intersection of Lower Honoapiilani Road and Honoapiilani Highway at Kahana, traffic traveling northbound on Honoapiilani Highway before turning left into Lower Honoapiilani Road and before turning right into Honoapiilani Highway[;].

14. At the intersection of Dickenson Street and Wainee Street [in Lahaina], before entering Wainee Street from Dickenson [Streets;] Street.

15. At the intersection of Wainee Street and Dickenson Street [in Lahaina], before entering Dickenson Street from Wainee Street.

C. Makawao [District.] district.

1. At the intersection of Makawao Avenue and Haleakala Highway, before entering Haleakala Highway from Makawao Avenue[;].

2. At the intersection of Makawao Avenue and Baldwin Avenue [in Makawao], before entering Baldwin Avenue from Makawao Avenue[;].

3. At the intersection of Baldwin Avenue and Hana Highway, before entering Hana Highway from Baldwin Avenue[;].

4. At the intersection of Haiku Road and Hana Highway before entering Hana Highway from Haiku Road[;].
5. At the intersection of Haleakala Highway and Hana Highway, before entering Hana Highway from Haleakala Highway when proceeding toward Wailuku[;].
6. At the intersection of Haleakala Highway and Hana Highway, before entering Hana Highway from Haleakala Highway to travel in a northerly direction[;].
7. At the intersection of Haleakala Highway and Kekaulike Avenue, before entering Kekaulike Avenue from Haleakala Highway when traveling thereon in a westerly direction[;].
8. At the intersection of Haleakala Highway and Kealahou Highway, before entering Kealahou Highway from Haleakala Highway when traveling thereon in the makai direction[;].
9. At the intersection of Kula Highway and Kealahou Highway, before entering Kealahou Highway from Kula Highway, at all intersections[;].
10. At the intersection of Kekaulike Avenue and Kealahou Highway, before entering Kealahou Highway from Kekaulike Avenue[;].
11. At the intersection of Pulehu Road (Omaopio) and Kula Highway, before entering Kula Highway from Pulehu Road[;].
12. At the intersection of Makomako Street and Nenelea Street in Haliimaile, before entering Nenelea Street from Makomako Street[;].
13. At the intersection of Makawao Avenue and Mahola Street, before entering Makawao Avenue from Mahola Street[;].
14. At the intersection of Pulehu Road (Omaopio) and the old Kula Road, before entering Pulehu Road (Omaopio) from the old Kula Road[;].
15. At the intersection of Kokomo Road and Makawao Avenue, before entering Makawao Avenue from Kokomo Road[;].
16. At the intersection of Haiku Road and Kokomo Road, before entering the intersection when traveling on Haiku Road in the Wailuku direction[;].
17. At the intersection of Makawao Avenue and Kokomo Road, before entering Kokomo Road from Makawao Avenue[;].
18. At the intersection of Kaupakalua Road and Makawao Avenue, before entering Makawao Avenue from Kaupakalua Road[;].

19. At the intersection of Baldwin Avenue and Makawao Avenue, before entering Makawao Avenue from Baldwin Avenue.

20. At the intersection of Haiku Road where it transitions to Kokomo Road moving in a southerly direction toward Makawao near the Haiku Cannery Shopping Center.

D. Lanai [District.] district.

1. At the intersection of Fraser Avenue and Third Street, and at the intersection of Lanai Avenue and Third Street [in Lanai City], before entering each of the intersections from Third Street[;].

2. At the intersection of Fraser Avenue and Fourth Street, and at the intersection of Lanai Avenue and Fourth Street [in Lanai City], before entering each of the intersections from Fourth Street[;].

3. At the intersection of Fraser Avenue and Fifth Street, and at the intersection of Lanai Avenue and Fifth Street [in Lanai City], before entering each of the intersections from Fifth Street[;].

4. At the intersection of Fraser Avenue and Sixth Street, and at the intersection of Lanai Avenue and Sixth Street [in Lanai City], before entering each of the intersections from Sixth Street[;].

5. At the intersection of Fraser Avenue and Seventh Street, and at the intersection of Lanai Avenue and Seventh Street [in Lanai City], before entering each of the intersections from Seventh Street[;].

6. At the intersection of Fraser Avenue and Ninth Street, and at the intersection of Lanai Avenue and Ninth Street, and at the intersection of Queens Street and Ninth Street [in Lanai City], before entering each of the said intersections from Ninth Street[;].

7. At the intersection of Fraser Avenue and Tenth Street, and at the intersection of Lanai Avenue and Tenth Street, and at the intersection of Queens Street and Tenth Street [in Lanai City], before entering each of the intersections from Tenth Street[;].

8. At the intersection of Lanai Avenue and Eleventh Street, and at the intersection of Queens Street and Eleventh Street [in Lanai City], before entering each of the intersections from Eleventh Street[;].

9. At the intersection of Fraser Avenue and Twelfth Street, and at the intersection of Lanai Avenue and Twelfth Street, and at the intersection of Queens Street and Twelfth Street [in Lanai City], before entering each of the intersections from Twelfth Street[;].

10. At the intersection of Fraser Avenue and Thirteenth Street, and at the intersection of Lanai Avenue and Thirteenth Street [in Lanai City], before entering each of the intersections from Thirteenth Street[;].

11. At the intersection of Lanai Avenue and Kaunalapau Highway, before entering the intersection from Kaunalapau Highway[;].

12. At the intersection of Kaunalapau Highway and Fraser Avenue [in Lanai City], before entering the intersection from Fraser Avenue.

E. Molakai [District.] district.

At the intersection of Ala Malama Street, Maunaloa Highway, Kamehameha V Highway, and Kaunakakai Place, before entering the intersection from Ala Malama Street and Kaunakakai Place.”

SECTION 2. Material to be repealed is bracketed. New material is underscored. In printing this bill, the County Clerk need not include the brackets, the bracketed material, or the underscoring.

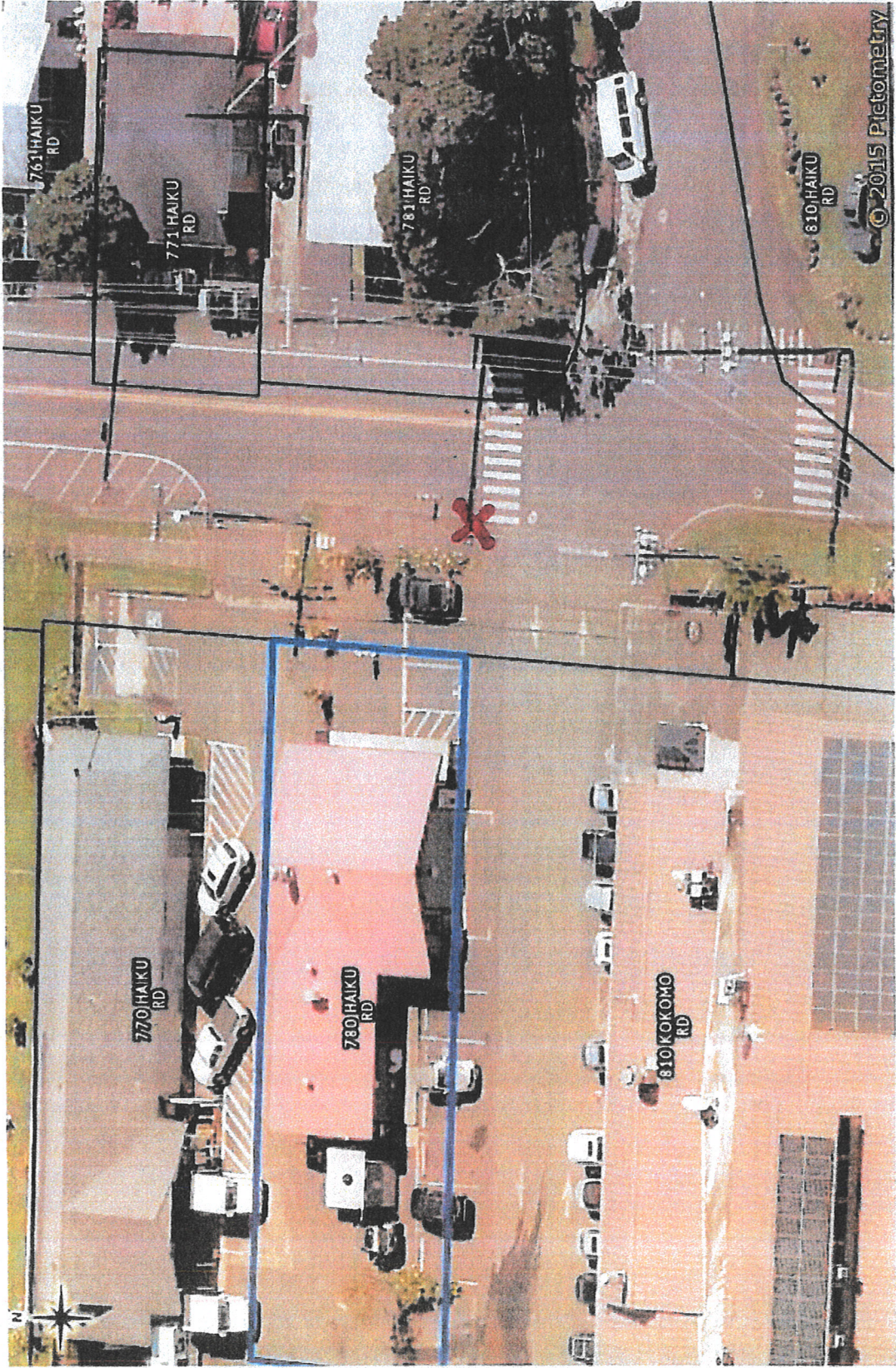
SECTION 3. This ordinance shall take effect upon its approval.

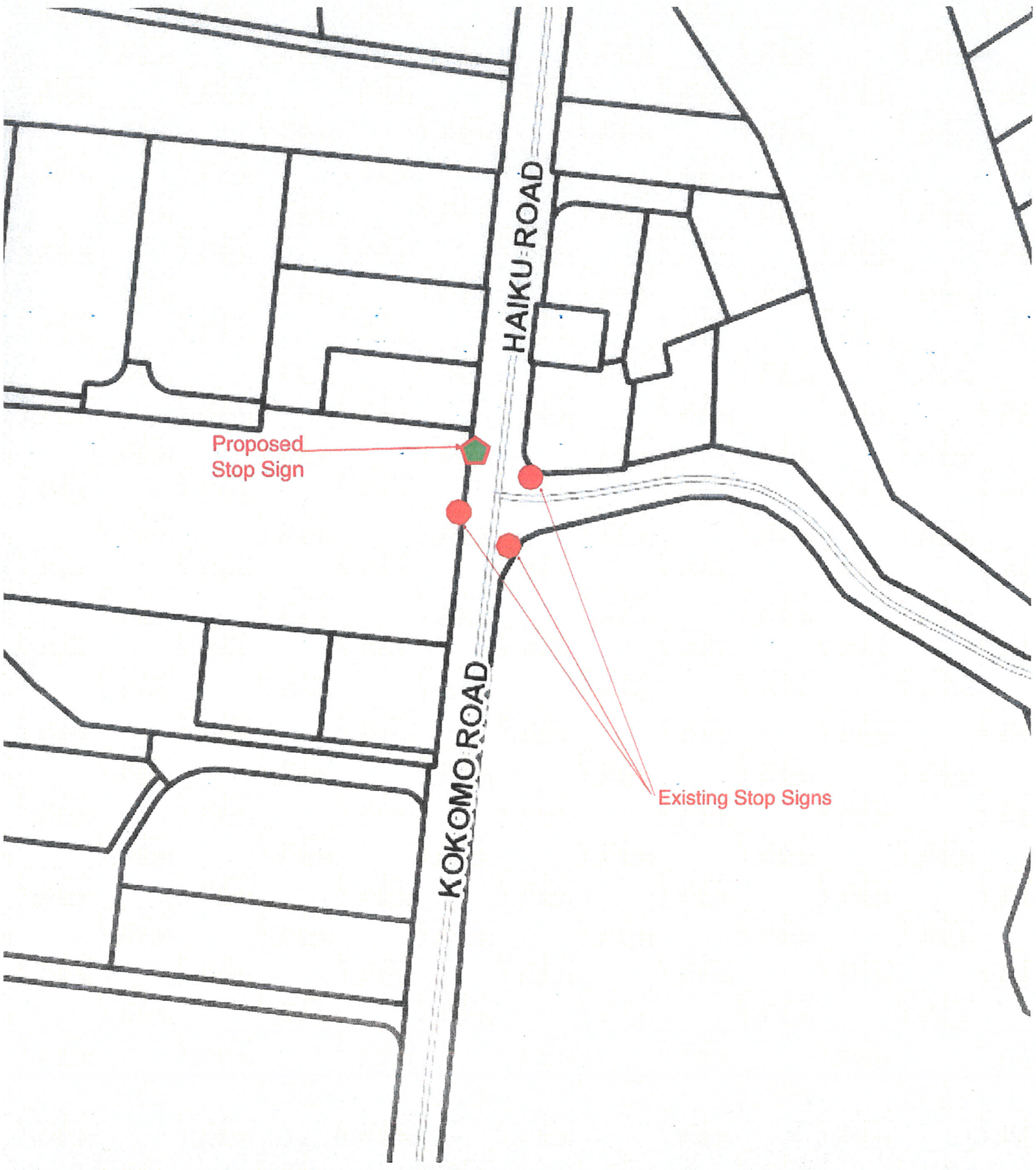
APPROVED AS TO FORM AND
LEGALITY:

/s/ Michael J. Hopper

MICHAEL J. HOPPER
Department of the Corporation Counsel
County of Maui
2020-0738
2020-06-05 Ord Amd 10.44.030

Haiku_stop_sign





Proposed
Stop Sign

Existing Stop Signs

HAIKU ROAD

KOKOMO ROAD



MICHAEL P. VICTORINO
Mayor

ROWENA M. DAGDAG-ANDAYA
Director

JORDAN MOLINA
Deputy Director

GLEN A. UENO, P.E., L.S.
Development Services Administration

RODRIGO "CHICO" R. RABARA, P.E.
Engineering Division

JOHN R. SMITH, P.E.
Highways Division

Telephone: (808) 270-7745
Fax: (808) 270-6267



COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
200 SOUTH HIGH STREET, ROOM NO. 410
WAILUKU, MAUI, HAWAII 96793

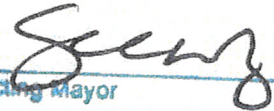
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OFFICE OF THE MAYOR

January 15, 2020

Honorable Michael P. Victorino
Mayor, County of Maui
200 South High Street
Wailuku, HI 96793

APPROVED FOR TRANSMITTAL

For Transmittal to:


Acting Mayor
1/21/20
Date

Honorable Michael J. Molina, Councilmember
Maui County Council
200 South High Street
Wailuku, HI 96793

SUBJECT: STOP SIGN ON HAIKU ROAD


Dear Councilmember Molina:

We are in receipt of your attached letter dated December 27, 2019, requesting an update on the evaluation of the potential installation of a stop sign on the southbound approach to the Haiku Road and Kokomo Road intersection near the Haiku Cannery Shopping Center.

We apologize that the analysis has taken longer than expected. Based on the traffic volumes and accident history, the stop sign installation for the southbound Haiku Road approach is not warranted at this time. We will be soliciting MPD's feedback regarding the existing traffic operations, safety concerns identified, and any suggestions for calming traffic at the intersection.

We will continue our analysis of the intersection and provide our determination once we receive a response from MPD. Attached for your information is an issue brief regarding stop signs prepared by the U.S. Department of Transportation, Federal Highway Administration. Should you have any further questions, please feel free to contact me at extension 7845 or Kurt Watanabe in our Engineering Division at extension 3120.

Sincerely,



ROWENA M. DAGDAG-ANDAYA
Director of Public Works

RMDA/KW (ED20-0028)
Attachments

cc: Traffic Section (electronic)

STOP Signs

Purpose of a STOP Sign

The STOP sign is a regulatory sign that is used when traffic is required to stop. It is a red octagon that has a white border and large white capital letters that read STOP. At multiway stop intersections, where all approaches are controlled by STOP signs, an "ALL WAY" plaque is required below the stop sign to inform the driver that the intersection is an "all-way" stop intersection. Flashing beacons are sometimes used to supplement STOP signs, especially in rural areas.



Figure 1: All Way Stop Sign

The Manual on Uniform Traffic Control Devices (MUTCD) provides information on the design, application, and placement of STOP signs (R1-1). The purpose of STOP signs is to assign vehicular right of way at an intersection. If installed where warranted, STOP signs can be very effective. However, STOP signs can be an inconvenience to motorists and a potential safety issue and should only be used where warranted. STOP signs should not be used to control vehicle speeds.

Where Should a STOP Sign Be Installed?

STOP signs should be located where vehicles are required to stop, or as near to that point as possible. The sign may also be supplemented with a STOP line and/or the word STOP marked on the pavement as text.

Where there is a marked crosswalk, the STOP sign should be located approximately 4 feet in advance of the crosswalk line. A STOP sign shall be placed to the right of the lane it controls. Where there is a pattern of drivers missing the STOP sign on the intersection approach, placement of a supplementary STOP on the left-hand side of the roadway or in the median or overhead has been shown to reduce crashes. Where the visibility of the STOP sign on the approach to the intersection is insufficient to slow traffic and allow drivers to stop in ample time, placement of a STOP AHEAD symbol warning sign is required.

If two lanes of traffic exist on an approach, the STOP sign should be visible to each lane of traffic.

Under What Conditions Should a Two-Way STOP Control Be Installed?

Intersections should have one or more of the following conditions for a two-way STOP control to be installed:

- At an intersection of a minor and major road, where the application of the normal right-of-way-rule would be inappropriate.



U.S. Department of Transportation
Federal Highway Administration

Safe Roads for a Safer Future
Investment in roadway safety saves lives

- At a street entering a through highway or street.
- At an unsignalized intersection in a signalized area.
- At locations where high-speed traffic, restricted view, or crash records indicate a need for STOP sign control.

The advantage of a two-way stop is that the major traffic flows do not have to stop and thus incur almost no delay at the intersection (i.e., the majority of the through traffic does not have to stop).

Under What Conditions Should a Four-Way (Multiway) STOP Control Be Installed?

Four-way STOP control is often used at the intersection of two roadways that exhibit approximately equal traffic volumes. As with other traffic-control devices, installation of a multiway stop should be based on an engineering study. The following criteria, as described in the 2003 edition of the MUTCD, should be considered:

- A traffic signal is going to be installed and the intersection needs a temporary solution to control the traffic.
- At least five crashes have occurred at the intersection in a 12-month period that are susceptible to correction by STOP signs (crash reports should be analyzed to determine the probable cause of each crash).
- Minimum traffic and pedestrian volumes are as follows:
 - The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day.
 - The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average

delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour, but if the 85th-percentile approach speed of the major-street traffic exceeds 65 km/h or exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the above values.

- The need to control vehicle/pedestrian conflicts exists near locations that generate high pedestrian volumes crossing the major street.
- A four-way STOP control is needed at locations where a road user, after stopping, cannot see conflicting traffic and is not able to safely negotiate the intersection unless conflicting cross traffic is also required to stop.
- An intersection of two residential neighborhood collector (through) streets of similar design and/or operating characteristics where multiway stop control would improve traffic operational characteristics of the intersection, and the minimum traffic and pedestrian volume requirements are satisfied.

Failure to Stop at Existing STOP Signs

- Approximately 72 percent of fatal crashes occur at unsignalized intersections. Most often, the cause of the crash can be attributed to a driver failing to yield the right of way. When there is a history of drivers failing to heed STOP signs that are clearly visible, the following approaches could be considered:
 - Install STOP AHEAD sign.
 - Increase size of STOP and STOP AHEAD signs.
 - Install an additional STOP and/or STOP AHEAD sign on the left-hand side of the road or in the median on the left side of the approach.
 - Install an overhead STOP sign.
 - Install intersection illumination.
 - Install a red reflective strip or post insert on the STOP sign post.

- Consider adding a flashing red beacon in conjunction with the STOP signs mounted either on top of the sign or on an overhead span wire or mast arm.
- Place actuated red flashing beacons (see MUTCD Section 4K.05) on the top of a STOP sign. A detector would be in the pavement in advance of STOP sign. As a vehicle approaches, the red beacons would begin to flash. This solution would address the driver expectancy problem and give more attention to the STOP sign.
- Under rural road conditions, install two sets of transverse rumble strips in the approach lane (one in advance of the STOP AHEAD sign and the other before the STOP sign). Consider installation of two additional sets of transverse rumble strips to supplement the first two locations.

Resources

Manual on Uniform Traffic Control Devices. Washington, DC, USA: Federal Highway Administration, 2003. Accessible via <http://mutcd.fhwa.dot.gov>.

A review of published research on multi-way stop intersections: <http://www.ite.org/traffic/documents/AHA99B49.pdf>.

Ellison, James W., P.E. *Case Study: Failure to Stop at a Stop Sign: A Progressive Approach*. <http://www.ite.org/library/IntersectionSafety/Ellison.pdf>.

Neuman, Timothy R., R. Pfefer, K.L. Slack, K. Kennedy Hardy, D.W. Harwood, I.B. Potts, D.J. Torbic, and E.R. Kohlman Rabbani. NCHRP Report 500, Volume 5: *A Guide for Addressing Unsignalized Intersection Collisions*. Washington, DC: Transportation Research Board, 2003.

Intersection Safety Brief #8: *Toolbox of Countermeasures and Their Potential Effectiveness to Make Intersections Safer*. Federal Highway Administration/Institute of Transportation Engineers.

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Vice-Chair
 Keani N.W. Rawlins-Fernandez

Presiding Officer Pro Tempore
 Tasha Kama

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 200 S. HIGH STREET
 WAILUKU, MAUI, HAWAII 96793
 www.MauiCounty.us



RUSH

Services
 .sq.

December 27, 2019

Rowena Dagdag-Andaya, Director
 Department of Public Works
 County of Maui
 Wailuku, Hawaii 96793

Dear Ms. Dagdag-Andaya:

SUBJECT: STOP SIGN ON HAIKU ROAD

Consistent with correspondence dated October 15, 2019 and November 14, 2019, your Engineering Division was investigating and evaluating the potential installation of a stop sign near the Haiku Cannery Shopping Center where Haiku Road transitions to Kokomo Road.

In both correspondence you note that the investigation and evaluation should be completed by the end of November 2019. Accordingly, may I respectfully request your consideration of providing an update on the above referenced investigation and evaluation.

Thank you for your consideration of my request. May I also request that you submit your written response by January 13, 2020. Should you have any questions please contact me or my Legislative Assistant Gary Saldana at ext. 5507.

Sincerely,

MICHAEL J. MOLINA
 Councilmember

CM:MHP:outgoing:haiku_stop_DPW03:grs

cc: Mayor Michael P. Victorino
 Tim Wolfe
 Lucienne DeNaie, President, Haiku Community Association

RUSH (1037)

DEPT. OF PUBLIC WORKS	INFO	ACTION	SEE ME	COMMENTS	COPY	SCAN	FILE
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DEPUTY DIR.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FISCAL ANALYST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PERSONNEL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Return to _____ Date _____
 By _____