



Staff Report

February 9, 2021

TO: Honorable Mayor and Members of the Town Council
FROM: Thomas Ruark, Interim Town Engineer
DATE: February 9, 2021
RE: Improvements to Laird Road and High Cliff Road Intersection

Recommendation

Staff recommends the Town of Loomis Council adopt a resolution approving the installation of yellow flashing warning lights and additional signage at the intersection of Laird Road and High Cliff Road.

Background and Discussion

Over the last five years there has been four accidents at the intersection of Laird Road and High Cliff Road. Two accidents have occurred within the past year. The current curve at this intersection has approximately a 45 foot radius curve. Drivers must slow down to 15 miles per hour in order to navigate the curve. The primary reasons for the accidents are the vehicles are exceeding the posted 15 mph speed at the curve).

In 2007 a parcel map was recorded which provided an offer of dedication for the Town to be able to construct a 300 feet radius curve on Laird Road, which would allow vehicles to travel faster than 15 mph. Unfortunately, there are no funds currently available to engineer and construct this portion of the roadway. Staff will continue to apply for grants to fund this improvement, such as Highway Safety Improvement Funds (HSIP).

In the interim, staff recommends that the Town installs flashing yellow warning light, prior to the curve on Laird in both directions, along with additional signage to alert the drivers of the curve ahead and the need to slow down..

If approved, staff will monitor the intersection and if additional accidents occur at this intersection and additional measures such as an installation of a three way stop or other options are needed staff will research these options and bring additional recommendations back to Council in the future.

Staff estimates that the installation of the flashing yellow warning lights and additional signage will be \$15,000 .

CEQA Requirements

There are no CEQA implications associated with the recommended action.

Financial and/or Policy Implications

Funding for these improvements will be from the Transportation Funds identified in the Public Works Budget.

Attachments

- A. Resolution
- B. Exhibit of the intersection
- C. Examples

TOWN OF LOOMIS

RESOLUTION NO. 21 - __

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF LOOMIS APPROVING THE INSTALLATION OF TWO FLASHING YELLOW WARNING LIGHTS AND ADDITIONAL SIGNAGE AT THE INTERSECTION OF LAIRD ROAD AND HIGH CLIFF ROAD AND AUTHORIZE \$15,000 FROM THE TRANSPORTATION FUND

WHEREAS, over the last five years there have been four accidents at the intersection of Laird Road and High Cliff Road with two of those accidents occurring within the past year; and

WHEREAS, the current curve on Laird Road at this intersection is approximately a 45 feet radius curve and in order to navigate the curve the drivers need to slow down to 15 mph or less; and

WHEREAS, the primary reasons for the accidents are the vehicles are exceeding the posted speed at the sharp curve (15 mph); and

WHEREAS, staff recommends that the Town installs flashing yellow warning light prior to the curve on Laird in both directions along with additional signage to alert the drivers of the curve ahead and the need to slow down; and

WHEREAS, staff will monitor the intersection and if additional accidents occur at this intersection and additional measures are needed staff will research these options and bring additional recommendations back to Council in the future; and

WHEREAS, Staff estimates that the installation of the flashing yellow warning lights and additional signage will be \$15,000 and funds are available from the Transportation Fund.

BE IT HEREBY RESOLVED by the Town Council of the Town of Loomis that the installation of two flashing yellow warning lights and additional signage at the intersection of Laird road and High Cliff Road is hereby authorized.

BE IT FURTHER RESOLVED that \$15,000 from the Transportation funds to fund these improvements is authorized.

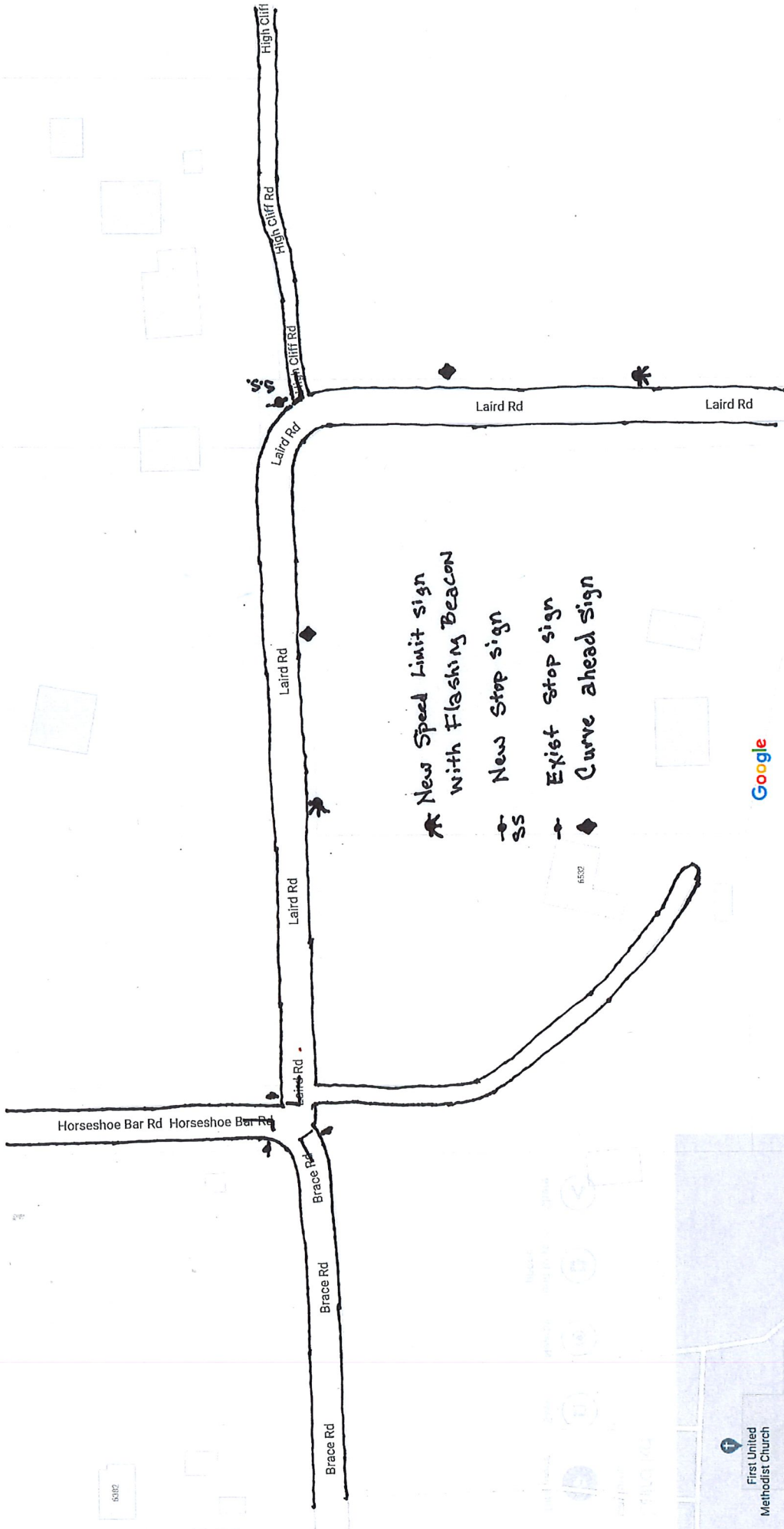
PASSED AND ADOPTED this 9th day of February 2021, by the following roll call vote:

- AYES:
- NOES:
- ABSENT:
- ABSTAINED:

Mayor

ATTEST:

Town Clerk

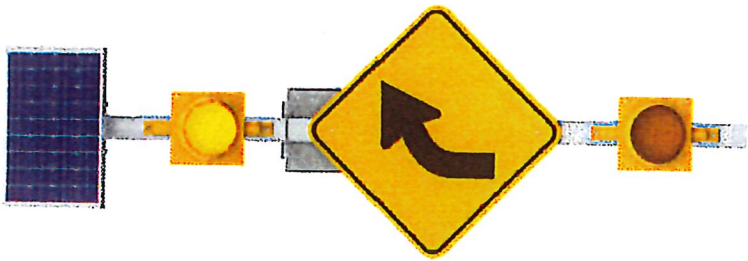


Map data ©2021 50 ft



First United Methodist Church

ps://www.google.com/maps/place/Laird+Rd,+California/@38.8104086,-121.1812148,19z/data=!4m5!3m4!1s0x809b1670d004c1a1:Dxd58ba1c43769e92918m2!3d38.789836!4d-121.170045



R247-G

ITE compliant, solar-powered 24-hour flashing beacon system with third-party device support.