

City of Merced

RQ#: 23-29

Citizen Action Request Form: Traffic Committee

Contact Person: Grolie Lindsay Day Phone: [REDACTED]

Email Address: [REDACTED]

Address: [REDACTED]

Today's Date: 10/17/22

Location of Concern (map attachments and photographs are encouraged):

MERCY @ CRUIKSHANK SCHOOL

Describe Concerns At This Location:

SEE ATTACHED

For Official Use Only:

Project #: _____ Date Received: _____ Date Field Inspected: _____

Field Inspection Results: _____

Date Response To Contact Person: _____

Resolution of Concern: _____

Date Completed: _____

Traffic Engineer's Signature or Designee _____

_____ Date

To the City of Merced

This is to bring to your attention a hazardous issue regarding street striping along the frontage of Cruickshank School, Mercy Avenue. A painted STOP in front of the school, at the intersection with Mansionette is located directly across from an old 12-foot wide painted island. This tends to hold unfamiliar drivers left of the intended travel lane, when moving in an eastward direction. Many vehicles find themselves transitioning in the intersection potentially cutting off traffic to their right. I have seen this occur many times. (You will note that this is exactly what is happening in the attached Google Earth photo).

I note also that a striped island west of Mercy's intersection with Mansonette Drive would help clarify proper lane alignment and potentially provide for a needed merge lane from Dominican Drive from the north heading eastward.

New striping should be considered from the Hospitals' southern entrance to the easterly limits of the school. (See sketches).

These changes would improve safety in front of the school and greatly improve traffic flow.

I believe this should be a high priority project.

Cruckshank School

Added restriping to correct traffic flow conditions

Dignity Health - Mercy Medical Center

Michael W. Gluck, MD, PhD, FAWC

Public Services, M.C.S.D.

Cruckshank Middle School

Google Earth

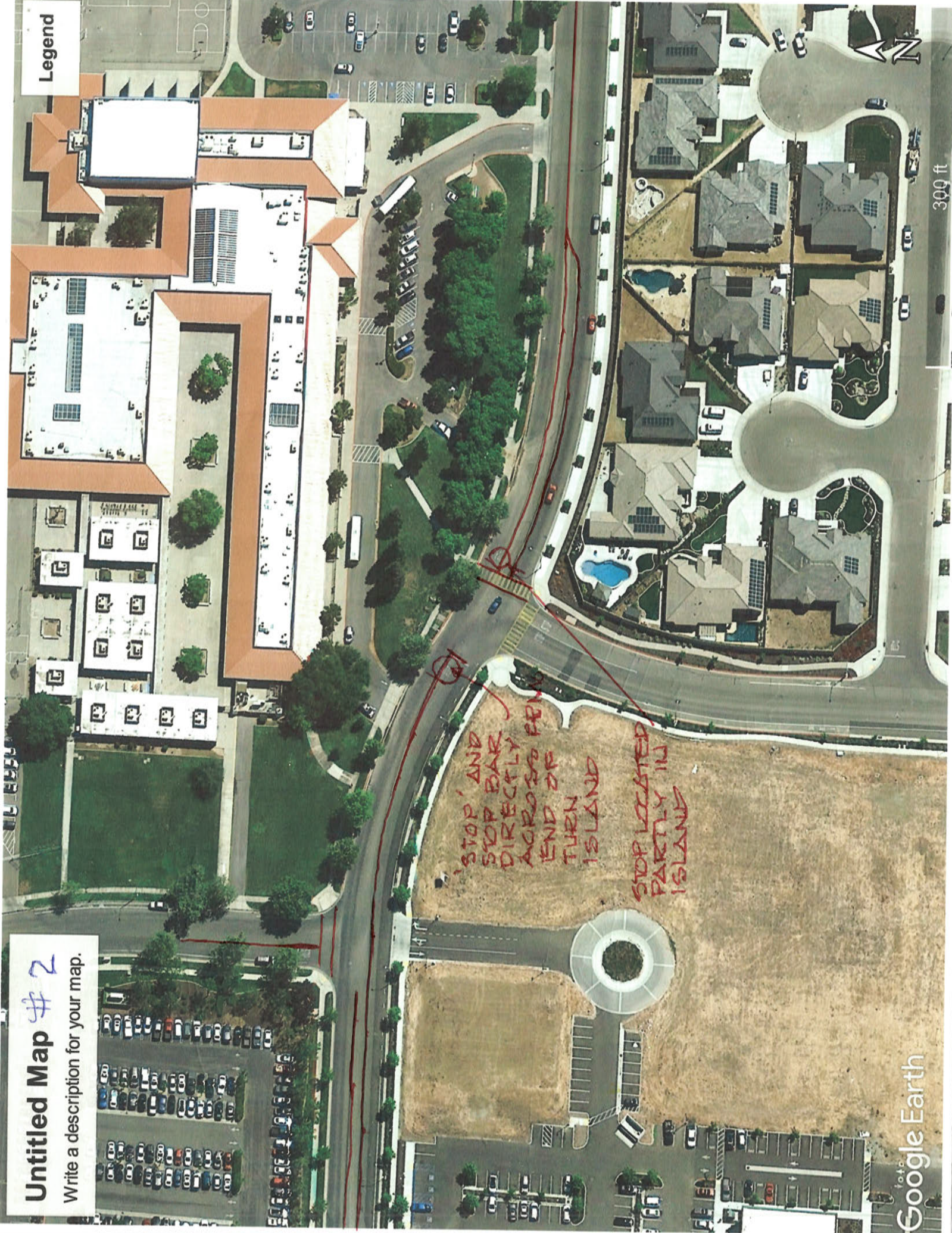
Lege



Untitled Map # 2

Write a description for your map.

Legend



Untitled Map #1

Write a description for your map.

Legend

CONSIDER
LEFT TURN
LANE

CONSIDER
MERGE LANE

MOVE STOP TO
TRAVELED WAY

NOTICE CAR
CHANGING LANE
IN INTERSECTION

MOVE STOP OUT
OF ISLAND



Cruickshank School Photos 2



Looking East

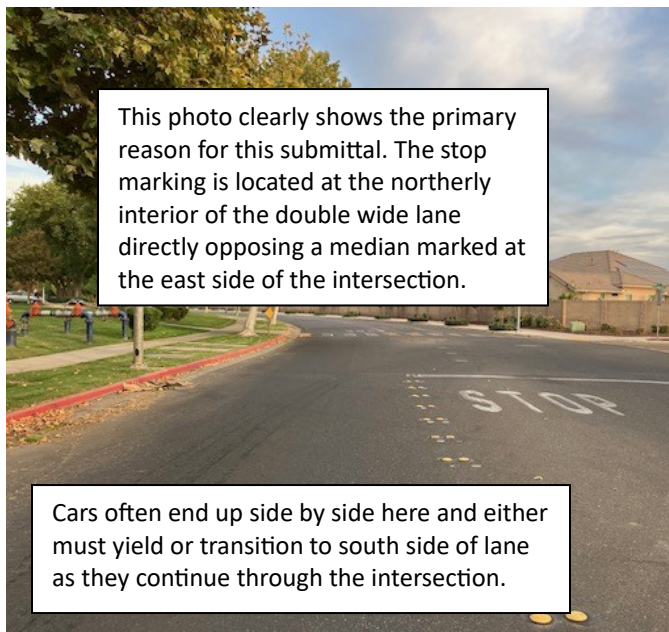


Looking west

These two photos clearly show the lane delineation east of Dominican leaving a single lane width north and a double lane width south.

Here the stop is marked encroaching into the median. It should be relocated northerly.

A light turn lane at this median would be helpful for traffic turning on to Mansionette.



This photo clearly shows the primary reason for this submittal. The stop marking is located at the northerly interior of the double wide lane directly opposing a median marked at the east side of the intersection.

Cars often end up side by side here and either must yield or transition to south side of lane as they continue through the intersection.



The darkened pavement shows the primary path of travel.

Cruickshank School Photos 1



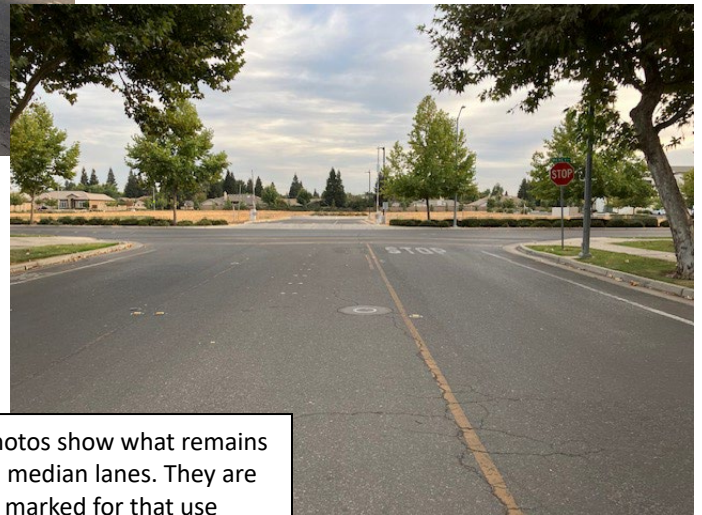
Turn lane at the south entrance to the hospital



Note full width turn lane and arrow

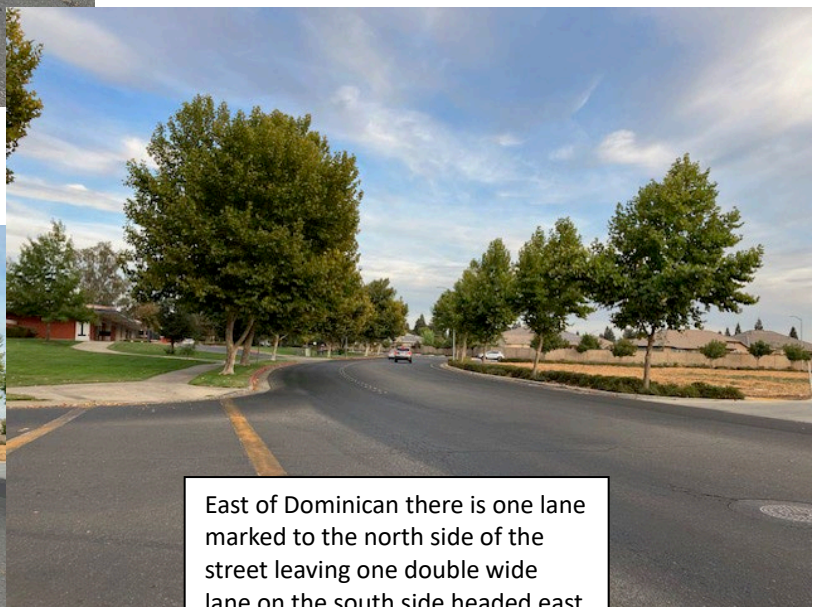


These two photos show what remains of 12 ft. wide median lanes. They are not currently marked for that use



The area in the foreground fronts the hospital. Restriping here would help traffic flow.

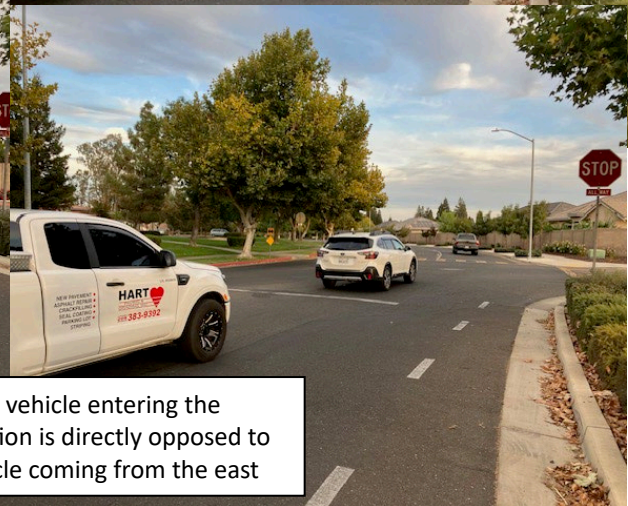
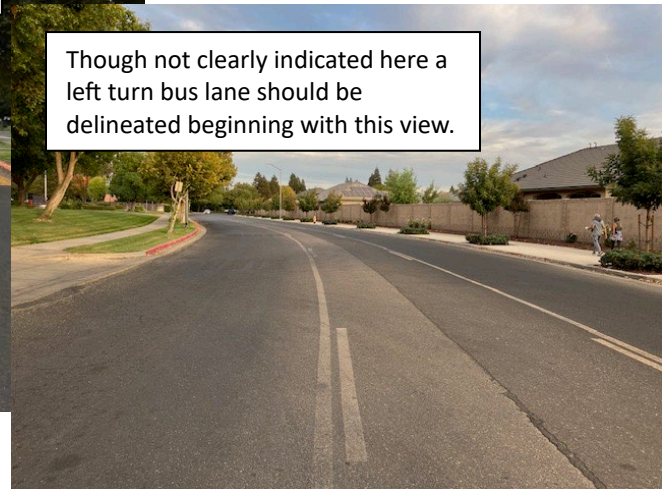
West of Dominican on Mercy Dr. you can see faded markings for a median. Perhaps it should be remarked with stacked turn lane onto Dominican



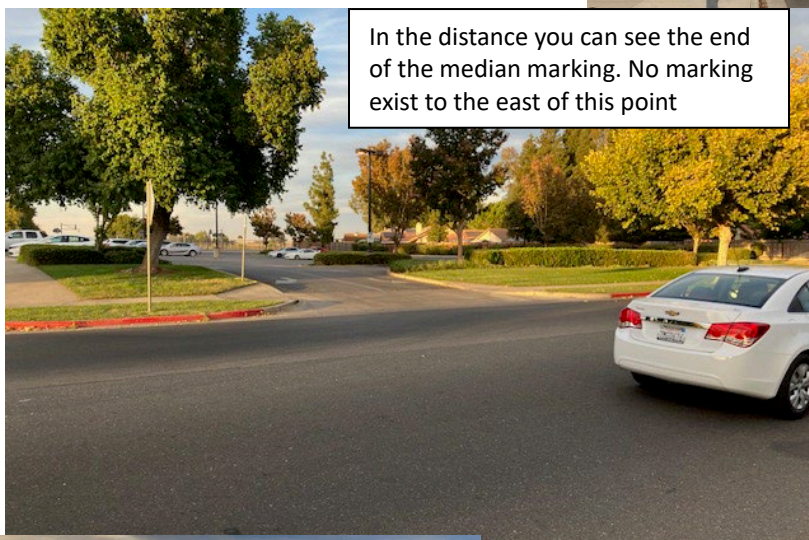
East of Dominican there is one lane marked to the north side of the street leaving one double wide lane on the south side headed east

This distance to Mansionette should contain a merge lane headed east; or at least a median as will be seen on the next page

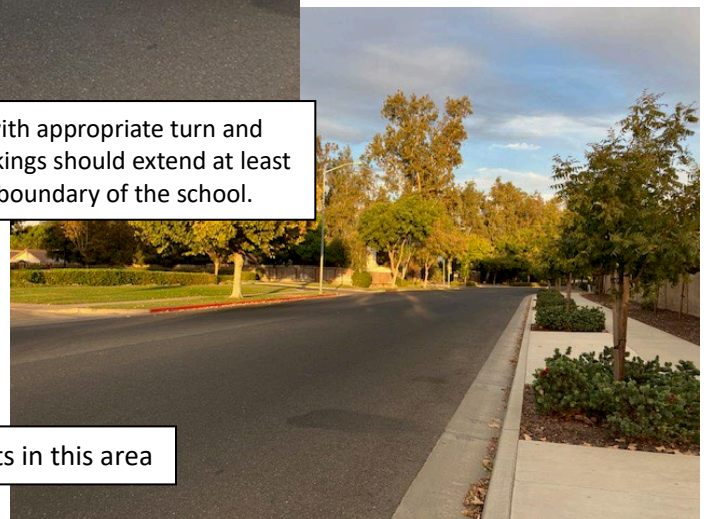
Cruickshank School Photos 3



Cruickshank School Photos 4



A median with appropriate turn and merge markings should extend at least to the east boundary of the school.



No striping exists in this area