



CITY OF SALINAS COUNCIL STAFF REPORT

DATE: MARCH 3, 2020

DEPARTMENT: PUBLIC WORKS

FROM: DAVID JACOBS, PUBLIC WORKS DIRECTOR

BY: ANDREW EASTERLING, TRAFFIC ENGINEER

TITLE: “NO PARKING” RED ZONES AT THE INTERSECTION OF
ARCHER STREET AND NACIONAL STREET

RECOMMENDED MOTION:

A motion to approve a Resolution establishing 110 feet of “No Parking” red zones at the intersection of Archer Street and Nacional Street to provide sufficient corner sight distance.

RECOMMENDATION:

Staff recommends the establishment of 110 feet “No Parking” red zones at the intersection of Archer Street and Nacional Street.

EXECUTIVE SUMMARY:

Staff received a request to evaluate sight lines at the intersection of Archer Street and Nacional Street. Staff conducted a field review and determined that parked vehicles obstructed sightlines necessary to provide the minimum stopping sight distance. Staff is recommending the designation of 110 feet “No Parking” red zones at the intersection of Archer Street and Nacional Street, equivalent to roughly 4 parking spaces in total, to provide sufficient sight lines.

BACKGROUND:

Staff has received a request on Salinas Connect to evaluate sight lines at the intersection of Archer Street and Nacional Street (Request ID# 43387). Staff conducted an analysis and determined sight lines necessary to provide the minimum stopping sight distance for traffic. Installation of the recommended red zones will improve the safety of traffic turning from the side street of Archer Street onto Nacional Street. Traffic turning from these side streets will be more visible to the traffic on the major road of Nacional Street with sufficient distance for drivers to react and stop in time to avoid a collision. Based on the analysis and design standards established by state and federal design guidelines, staff is proposing the removal of 110 feet of parking (see Attachment 2).

Intersection sight distance for stop-controlled intersections is typically longer than stopping sight distance for an intersection to operate smoothly. Minor-road vehicle operators can wait at the intersection and adequately evaluate sufficient gaps in traffic before proceeding into the major roadway without forcing traffic in the major-road to excessively slow down or stop. Staff is recommending stopping sight distance as the minimum standard to apply in this case, to provide adequate sight lines and also minimize the impacts to on-street parking capacity.

TRAFFIC AND TRANSPORTATION COMMISSION:

The establishment 110 feet “No Parking” red zones at the intersection of Archer Street and Nacional Street was presented to the Traffic and Transportation Commission at its February 13, 2020 meeting. Lisa Rose, a Nacional Street resident expressed concern over losing street parking next to her home. Commissioners discussed and deliberated on the requested recommendation that would improve sightlines at the intersection and the loss of parking. In the end, the Commission voted 5-0 to recommend to the City Council to approve a resolution to establish a “No Parking” red zone for a total of 110 feet at the intersection of Archer Street and Nacional Street.

CEQA CONSIDERATION:

The City of Salinas has determined that the project is exempt from the California Environmental Quality Act (CEQA) Guidelines (Section 15301, Class 1(c)) because the actions consists of operation and minor alteration of an existing City street.

STRATEGIC PLAN INITIATIVE:

The “No Parking” red zone marking(s) proposed for the intersections of Archer Street and Nacional Street supports the Council’s 2020-2023 Goals of “Public Safety”

DEPARTMENTAL COORDINATION:

Red zone markings are installed and maintained by Public Works staff. Parking enforcement is provided in coordination with Parking Enforcement Staff (SERCO) and the Police Department.

FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the “No Parking” red zone marking(s) at the intersections of Archer Street and Nacional Street is estimated to be \$287. Sufficient funding is available in the current streets budget to fund the installations.

ATTACHMENTS:

Resolution

Exhibit 1: Archer Street and Nacional Street Sight Visibility Analysis