

TRAFFIC & TRANSPORTATION COMMISSION AGENDA

January 11, 2024

6:30 P.M.

Diamond Bar City Hall

Windmill Community Room

21810 Copley Drive, Diamond Bar, CA 91765

Telephonically: +1 (914) 614-3221 – Access Code: 420-189-747

<https://attendee.gotowebinar.com/register/3553779247460292443>

<i>Chairperson</i>	<i>Raphael Plunkett</i>
<i>Vice Chairperson</i>	<i>Surendra Mehta</i>
<i>Commissioner</i>	<i>Gary Busteed</i>
<i>Commissioner</i>	<i>Romulo Morales</i>
<i>Commissioner</i>	<i>Manisha Sulakhe</i>

Written materials distributed to the Traffic and Transportation Commission within 72 hours of the Traffic and Transportation Commission meeting are available for public inspection immediately upon distribution in the City Clerk's office at 21810 Copley Drive, Diamond Bar, California, during normal business hours.

Copies of staff reports or other written documentation relating to agenda items are on file in the Public Works Department, located at 21810 Copley Drive, and are available for public inspection. If you have questions regarding an agenda item, please call 909.839.7040 during regular business hours.

In an effort to comply with the requirements of Title II of the Americans with Disabilities Act of 1990, the City of Diamond Bar requires that any person in need of any type of special equipment, assistance or accommodation(s) in order to communicate at a City public meeting must inform the Public Works Department at 909.839.7040 a minimum of 72 hours prior to the scheduled meeting.



Please refrain from smoking, eating or drinking in the Windmill Community Room

The City of Diamond Bar uses recycled paper and encourages you to do the same

TRAFFIC AND TRANSPORTATION COMMISSION MEETING RULES

Welcome to the meeting of the Traffic and Transportation Commission. Meetings are open to the public. You are invited to attend and participate.

PUBLIC INPUT

Members of the public may address the Commission on any item of business on the agenda during the time the item is taken up by the Commission. In addition, members of the public may, during the Public Comment period, address the Commission on any item or any matter not on the agenda and within the Commission's subject matter jurisdiction. Persons wishing to speak should submit a speaker slip to the meeting clerk. Any material to be submitted to the Traffic and Transportation Commission at the meeting should be submitted through the meeting clerk.

Speakers are limited to five minutes per agenda item, unless determined otherwise. The Commissioners may adjust this time limit depending on the number of people wishing to speak, the complexity of the matter, the length of the agenda, the hour and any other relevant consideration. Speakers may address the Commission only once on an agenda item, except during public hearings, when the applicant/appellant may be afforded a rebuttal.

Public comments must be directed to the Commission. Behavior that disrupts the orderly conduct of the meeting may result in the speaker being removed from the Commission meeting room.

INFORMATION RELATING TO AGENDAS AND ACTIONS OF THE COMMISSION

Agendas for regular Traffic and Transportation Commission meetings are available 72 hours prior to the meeting and are posted in the City's regular posting locations, and on the City's website at www.diamondbarca.gov. A full agenda packet is available for review during the meeting, at the back of the meeting room. The Traffic and Transportation Commission may take action on any item listed on the agenda.

ACCOMMODATIONS FOR THE DISABLED

A cordless microphone is available for those persons with mobility impairments who cannot access the podium in order to make a public comment. Sign language interpretation is available by providing the City Clerk three business days' notice in advance of a meeting. Please telephone (909) 839-7010 between 7:30 a.m. and 5:30 p.m. Monday through Thursday and 7:30 a.m. to 4:30 p.m. on Fridays.

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**CITY OF DIAMOND BAR
TRAFFIC AND TRANSPORTATION COMMISSION
AGENDA**

Thursday, January 11, 2024

**WINDMILL COMMUNITY ROOM
Diamond Bar City Hall
21810 Copley Drive, Diamond Bar**

CALL TO ORDER: 6:30 P.M.

PLEDGE OF ALLEGIANCE: Commissioner Busted

ROLL CALL: Commissioners Busted, Morales, Sulakhe,
VC/Mehta, Chair/Plunkett

I. APPROVAL OF MINUTES:

A. T&T Commission Meeting Minutes of November 9, 2023

Recommended Action: Receive and File

II. PUBLIC COMMENTS:

This is the time and place for the general public to address the Commission. Items to be discussed here are those which do not already appear on this agenda.

III. ITEMS FROM STAFF:

A. Traffic Statistics for October & November 2023

Recommended Action: Receive and File

B. Updates on Various Projects/Programs

Recommended Action: Receive and File

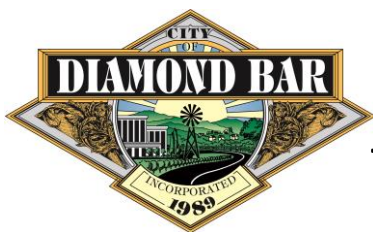
IV. STATUS OF PREVIOUS ACTION ITEMS

V. ITEMS FROM COMMISSIONERS:

VI. SCHEDULE OF FUTURE CITY EVENTS:

- A. MARTIN LUTHER KING DAY – Monday, January 15, 2024 – City offices will be closed in observance of the holiday and will re-open on Tuesday, January 16, 2024 at 7:30 a.m.
- B. CITY COUNCIL MEETING – Tuesday, January 16, 2024 – 6:30 p.m., AQMD/Government Center, Auditorium, 21865 Copley Drive
- C. PLANNING COMMISSION MEETING – Tuesday, January 23, 2024 – 6:30 p.m., Diamond Bar City Hall Windmill Community Room, 21810 Copley Drive
- D. PARKS AND RECREATION COMMISSION MEETING – Thursday, January 25, 2024 – 6:30 p.m., Diamond Bar City Hall Windmill Community Room, 21810 Copley Drive
- E. CITY COUNCIL MEETING – Tuesday, February 6, 2024 – 6:30 p.m., AQMD/Government Center, Auditorium, 21865 Copley Drive
- F. PLANNING COMMISSION MEETING – Tuesday, February 13, 2024 – 6:30 p.m., Diamond Bar City Hall Windmill Community Room, 21810 Copley Drive
- G. PRESIDENTS' DAY – Monday, February 19, 2024 – City offices will be closed in observance of the holiday and will re-open on Tuesday, February 20, 2024 at 7:30 a.m.
- H. CITY COUNCIL MEETING – Tuesday, February 20, 2024 – 6:30 p.m., AQMD/Government Center, Auditorium, 21865 Copley Drive
- I. PLANNING COMMISSION MEETING – Tuesday, February 27, 2024 – 6:30 p.m., Diamond Bar City Hall Windmill Community Room, 21810 Copley Drive
- J. CITY COUNCIL MEETING – Tuesday, March 5, 2024 – 6:30 p.m., AQMD/Government Center, Auditorium, 21865 Copley Drive
- K. PLANNING COMMISSION MEETING – Tuesday, March 12, 2024 – 6:30 p.m., Diamond Bar City Hall Windmill Community Room, 21810 Copley Drive
- L. TRAFFIC & TRANSPORTATION COMMISSION MEETING – Thursday, March 14, 2024 – 6:30 p.m., Diamond Bar City Hall Windmill Community Room, 21810 Copley Drive

VII. ADJOURNMENT



TRAFFIC & TRANSPORTATION COMMISSION AGENDA REPORT

CITY OF DIAMOND BAR ~ 21810 COPLEY DRIVE ~ DIAMOND BAR, CA 91765 ~ TEL. (909) 839-7040 ~ FAX (909) 861-3117

AGENDA ITEM NUMBER: **1.A**

MEETING DATE: January 11, 2024

TO: Chair and Members of the Traffic and Transportation Commission

FROM: David G. Liu, Public Works Director/City Engineer

SUBJECT: T&T Commission Meeting Minutes of November 9, 2023

RECOMMENDATION: Receive and File

Attached, for your review and approval, are the T&T Commission Meeting Minutes of November 9, 2023.

Attachments:

1. T&T Commission Meeting Minutes - 11-09-23
2. Vicinity Map

**CITY OF DIAMOND BAR
MINUTES OF THE TRAFFIC & TRANSPORTATION COMMISSION MEETING
DIAMOND BAR CITY HALL WINDMILL ROOM
21810 COPLEY DRIVE, DIAMOND BAR, CA 91765
NOVEMBER 9, 2023**

CALL TO ORDER:

Chair Plunkett called the meeting to order at 6:32 p.m.

PLEDGE OF ALLEGIANCE: Vice-Chair Mehta led the Pledge of Allegiance.

ROLL CALL: Commissioners Gary Busteed, Romulo Morales, Manisha Sulakhe, VC/Mehta and Chair Plunkett

Staff present: David Liu, Public Works Director; Hal Ghafari, Public Works Manager/Assistant City Engineer; Marcy Hilario, Administrative Coordinator

I. APPROVAL OF MINUTES:

- A. Traffic and Transportation Commission Regular Meeting Minutes of November 9, 2023.

VC/Mehta moved, C/Busteed seconded, to approve the Regular Meeting Minutes of November 9, 2023. Motion carried by the following Roll Call vote:

AYES: COMMISSIONERS: Busteed, Morales, VC/Mehta, Chair/Plunkett

ABSTAIN: COMMISSIONERS: Sulakhe

II. PUBLIC COMMENTS:

Joe Plunkett commented on the traffic signal at the intersection of northbound Diamond Bar Boulevard and Golden Springs Drive. He observed that the left turn green arrow cycled normally; however, the green light for through traffic was very short. This occurred at approximately 6:00 pm. Mr. Plunkett stated that the same issue occurred upon his return trip at the same intersection.

PWD/Liu stated that staff will look into the issue.

III. ITEMS FROM STAFF:

- A. TRAFFIC STATISTICS – AUGUST & SEPTEMBER 2023.

Attachment: T&T Commission Meeting Minutes - 11-09-23 (T&T Commission Meeting Minutes of November 9, 2023)

C/Busteed moved, VC/Mehta seconded, to Receive and File the August and September 2023 Traffic Statistics Report. Motion carried by the following Roll Call vote:

AYES: COMMISSIONERS: Busteed, Morales, Sulakhe,
VC/Mehta, Chair/ Plunkett

B. MONTHLY UPDATES OF VARIOUS PROJECTS/PROGRAMS:

1. **Residential & Collector Streets Rehabilitation (Area 2) and Arterial Street Rehabilitation (Golden Springs Drive from Brea Canyon Road to Grand Avenue)** – PWM/Ghafari – The Notice of Completion was presented at the November 7th City Council meeting for consideration. Due to the construction activities of both the SR-57/60 Confluence Project and the Grand Avenue/Golden Springs Drive Intersection Project, two roadway sections along Golden Springs Drive will require further rehabilitation work. The first area spans from Adel Avenue to Copley Drive, while the second area is located between the Golf Course gate entrance/driveway and Lavender Drive.
2. **Residential & Collector Streets Rehabilitation (Areas 3, 4 & 5) and Arterial Street Rehabilitation Design Project** – PWM/Ghafari – The review of the initial draft plans has been completed, and comments have been sent back to the design consultant. Meanwhile, the first draft of the Area 4 ADA project is expected to be available for review within the next couple of weeks.
3. **Grand Avenue and Golden Springs Drive Intersection Improvements** – PWM/Ghafari – Phase 5 of the project is currently underway, involving the reconstruction of the median along Grand Avenue, spanning from Lavender Drive to approximately 400 feet from the SR-57 freeway off-ramps. Additionally, the crew is dedicated to finishing the final landscaping enhancements and decorative elements. The project is expected to be completed by the end of this month.
4. **Diamond Bar Golf Course Renovation Project** – PWM/Ghafari – Construction continues at the Diamond Bar Golf Course. Turf placement for fairways has been completed. The contractor also completed placing seeds for greens. Punch list work is underway. Construction is scheduled to be completed by Fall 2023.
5. **SR-57/60 Interchange Improvements Project** – PWM/Ghafari - Construction is progressing according to the schedule, which includes work on abutments and supports for the Golden Springs Drive undercrossing bridge, as well as the construction of embankments for retaining walls along the freeway and the grading work for the new Grand Avenue on-off ramps. Periodic closures with traffic control measures and

detour signage will remain in place during these activities.

The SGVCOG is responsible for overseeing the construction activities of this Project. Staff closely collaborates with SGVCOG and the contractor's management team to coordinate construction activities that directly impact Diamond Bar's right-of-way (ROW). The Project is expected to reach completion by July 2028.

6. **Area 3 CDBG Curb Ramp Improvement Project** – PWM/Ghafari - Construction for the Area 3 ADA Curb Ramp Project is completed. The Notice of Completion is tentatively scheduled for City Council approval in December.

7. **Area 4 CDBG Curb Ramp Improvement Project** – PWM/Ghafari -

The design phase has started and is tentatively scheduled to be completed by the end of the year. The primary objective of this Project is to improve accessibility by installing ADA-compliant curb ramps on existing sidewalks at various locations where either no curb ramps or substandard curb ramps currently exist. Area 4 encompasses the region north of Pathfinder Road, west of Brea Canyon Road, and south of the Riverside Metrolink Line. As part of this project, a total of ten (10) curb ramps will be designed and constructed or upgraded to meet the latest ADA standards.

8. **Citywide Residential Street Name Sign Replacement Project** – PWM/Ghafari – As authorized by the City Council, the Public Works Department is actively replacing all of the residential street name signs citywide. Sign hardware procurement and installation are scheduled in order by the Maintenance Area. This project is anticipated to be completed by April 2024. At the completion of this project, the City will have a surplus inventory of 1,382 street name signs.

The City is considering several options for the future use and actions for the previous signs. In the early 2000s, the City removed all of the Los Angeles County standard blue-colored porcelain street name signs citywide and collaborated with a non-profit organization to auction that surplus inventory. A leading option is to follow a similar tradition and allow the public to purchase the older street name signs when this project is complete. The City will provide additional updates through its media channels once this process is confirmed.

9. **Upcoming Utility Construction Projects** – Staff approved plans and issued encroachment permits for several utility improvement projects that have already started or are anticipated to start construction in the coming weeks:

- Southern California Edison – Brea Canyon Road, from Cool Springs Drive to Cold Spring Lane
 - Rule 20A Utility Pole Underground Conversion Project
- SoCalGas – Cold Spring Lane, from Diamond Bar Boulevard to Barbi Lane
 - Residential Gas Service Mainline Replacement
- SoCalGas – Diamond Bar Boulevard, from Cold Spring Lane to Sugarpine Place
 - Residential Gas Service Mainline Replacement
- SoCalGas – Peaceful Hills Road, from Missionary Ridge Street to Starshine Road
 - Residential Gas Service Mainline Replacement

Public Works staff is committed to ensuring that all construction impacts are properly mitigated to limit the effect on our community. The City's Public Works Inspector monitors all active utility construction projects to ensure that work is completed per the approved plans and permit conditions.

Following staff's reports and responses to Commissioners' questions and concerns, C/Busteed moved, VC/Mehta seconded, to Receive and File the Updates on Various Projects and Programs. Motion carried by the following Roll Call vote:

AYES:	COMMISSIONERS:	Busteed, Morales, Sulakhe, VC/ Mehta, Chair/ Plunkett
NOES:	COMMISSIONERS:	None

IV. NEW BUSINESS:

A. Palomino Drive & La Bonita Road Flashing Stop Sign Installation

In late July 2023, the Public Works Department (PW) staff received a request for the installation of new flashing stop signs on Palomino Drive at the La Bonita Road intersection approaches (see attached Vicinity Map). The request aimed to address the ongoing disregard for the existing stop sign at this location. PW staff initially conducted a field assessment to confirm the violations. Following this confirmation, the City's traffic consultant was engaged for an additional field investigation.

Since there are no other flashing stop signs in the City, the PW decided to use this request as an opportunity to conduct a pilot project. This initiative will equip the PW staff with a basis to address potential future flashing stop sign requests.

The initial assessment, referred to as the 'before study,' involved collecting traffic counts via video cameras installed by our traffic consultant along Palomino Drive at the La Bonita Road intersection during the week of September 4, 2023. This study evaluated existing stop sign compliance during AM off-peak and PM peak periods.

Stop sign compliance was categorized into three types:

1. Vehicles coming to a full stop.
2. Vehicles performing a California rolling stop (non-complete stop).
3. Vehicles not stopping.

Please refer to the table below for findings from the field. This table provides information regarding stop sign compliance. According to the collected data, an average of 39% of vehicles came to a full stop, 44% rolled through the stop, and 13% did not stop.

Table – Existing Stop Sign Compliance by Peak Period

Roadway Segment	Period	Full Stop %	Rolling Stop %	No Stop %	Number of Vehicles
Palomino Dr (East of La Bonita)	AM Peak (7-9A)	26%	55%	18%	201
	Off Peak (10-11A)	48%	39%	12%	33
	PM Peak (4-6P)	50%	41%	8%	131
Palomino Dr (West of La Bonita)	AM Peak (7-9A)	35%	53%	13%	78
	Off Peak (10-11A)	68%	24%	8%	25
	PM Peak (4-6P)	31%	52%	17%	157

The PW maintenance staff managed to install two flashing stop signs during the week of October 30th. Following the recommendation of the City's traffic consultant, it is advised that the effectiveness of the newly installed devices be evaluated at least 45 days post-installation. The 'after study' is set for two regular weekdays at the 45-day and 90-day intervals after the installation of the LED STOP signs to better understand any changes in driver compliance.

The 45-day assessment could take place during the week of December 11th, just slightly less than the recommended 45-day period due to the holiday season or in early January 2024. The 90-day assessment is planned for the first half of February 2024.

Following staff's reports and responses to the Commissioners' questions and concerns, C/Busteed moved, C/Sulakhe seconded, to Receive and File the Palomino Drive and La Bonita Road Flashing Stop Sign Installation. Motion carried by the following Roll Call vote:

AYES: COMMISSIONERS: Busteed, Morales, Sulakhe, VC/
Mehta, Chair/ Plunkett

NOES: COMMISSIONERS: None

V. STATUS OF PREVIOUS ACTION ITEMS:

At this time, PDW/Liu presented information regarding the following items:

Attachment: T&T Commission Meeting Minutes - 11-09-23 (T&T Commission Meeting Minutes of November 9, 2023)

1. **Traffic Signal @ Diamond Bar Boulevard/Mountain Laurel** – During the past 2 months, there have been three traffic collisions at this intersection. Drivers traveling northbound on Diamond Bar Boulevard and turning left onto Mountain Laurel Way have a protective/permissive left turn phase. This means that vehicles may turn on the green arrow as well as the green light. It was determined that drivers turning left were misjudging the speed of oncoming traffic, thus causing these collisions. As a result, it has been decided to modify the intersection to protective left turn only. This will be implemented in 2-3 weeks or by the end of the month. Staff will keep the Commission updated.
2. **FLOCK Camera Installation** – City Council approved a 2-year contract presented by the L.A. County Sheriff's Department to install 50 cameras on traffic signal mast arms, including a few stand-alone poles. The cameras are crime-focused license plate readers that will be managed by the City Manager's office and L.A. County Sheriff's Department. The cameras will have the ability to store data for a limited time, which the Sheriff's Department will monitor. No installation date has been scheduled as of yet.
3. **NTMP – Northampton Street** – Two speed cushions have been installed on Northampton Street, east of Walnut Elementary School. Speeding drivers were reported and studied during school hours, which was the main concern in moving quickly. This was a localized safety issue; therefore, the process was shorter than a normal request.

Following staff's reports and responses to Commissioners' questions and concerns, C/Busteed moved, C/Sulakhe seconded, to Receive and File the action items. Motion carried by the following Roll Call vote:

AYES:	COMMISSIONERS:	Busteed, Morales, Sulakhe, VC/ Mehta, Chair/ Plunkett
NOES:	COMMISSIONERS:	None

VI. ITEMS FROM COMMISSIONERS:

C/Sulakhe requested staff look into traffic collisions at City intersections and follow up with monitoring by the Sheriff's Department for possibly more enforcement. She suggested safety studies be conducted whenever those events occur. C/Sulakhe also thanked staff for the pilot project, and she feels the study will be valuable. She is also looking forward to purchasing a street name sign when it becomes available. Happy Holidays to everyone.

C/Busteed inquired about a request made at our last meeting regarding the brightness of the new LED safety lights that were recently installed on traffic signals. PWM/Ghafari reported that field assessments were conducted by staff. The vendor was able to adjust/dim down the lights. The resident who made the

initial request was very happy with the outcome. There have been no further concerns relayed.

Chair/Plunkett stated that she appreciates the updates and follow-up provided by staff. She also shared information regarding the upcoming SGV Transit Feasibility Meeting scheduled for November 19, 2023, in Hacienda Heights. PWM/Ghafari responded that he will be attending a working group meeting. He will provide a summary of the study and recommendations when it is finalized.

VII. SCHEDULE OF FUTURE CITY EVENTS:

As presented in the Agenda.

VIII. ADJOURNMENT: There being no further business to come before the Traffic and Transportation Commission, Chair/Plunkett adjourned the meeting at 8:04 p.m. to Thursday, January 11, 2024 at 6:30 p.m.

The foregoing minutes are hereby approved this _____ day of _____, 2024.

Respectfully Submitted,

David G. Liu, Secretary

Attest:

Raphael Plunkett, Chairperson

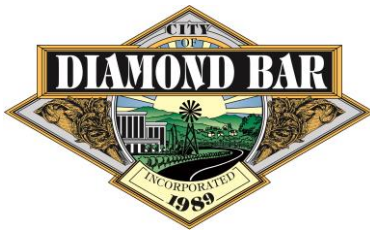
Attachment: T&T Commission Meeting Minutes - 11-09-23 (T&T Commission Meeting Minutes of November 9, 2023)

Vicinity Map



Palomino Dr. & La Bonita Rd.

Attachment: Vicinity Map (T&T Commission Meeting Minutes)



TRAFFIC & TRANSPORTATION COMMISSION AGENDA REPORT

CITY OF DIAMOND BAR ~ 21810 COPLEY DRIVE ~ DIAMOND BAR, CA 91765 ~ TEL. (909) 839-7040 ~ FAX (909) 861-3117

AGENDA ITEM NUMBER: **3.A**

MEETING DATE: January 11, 2024

TO: Chair and Members of the Traffic and Transportation Commission

FROM: David G. Liu, Public Works Director/City Engineer

SUBJECT: Traffic Statistics for October & November 2023

RECOMMENDATION: Receive and File

Attached, for your review, is the Traffic Statistics Report for the months of October and November 2023, as submitted by the L.A. County Sheriff's Department.

Attachments:

1. Traffic Statistics - October & November 2023

CITY OF DIAMOND BAR TRAFFIC STATISTICS OCTOBER & NOVEMBER 2023



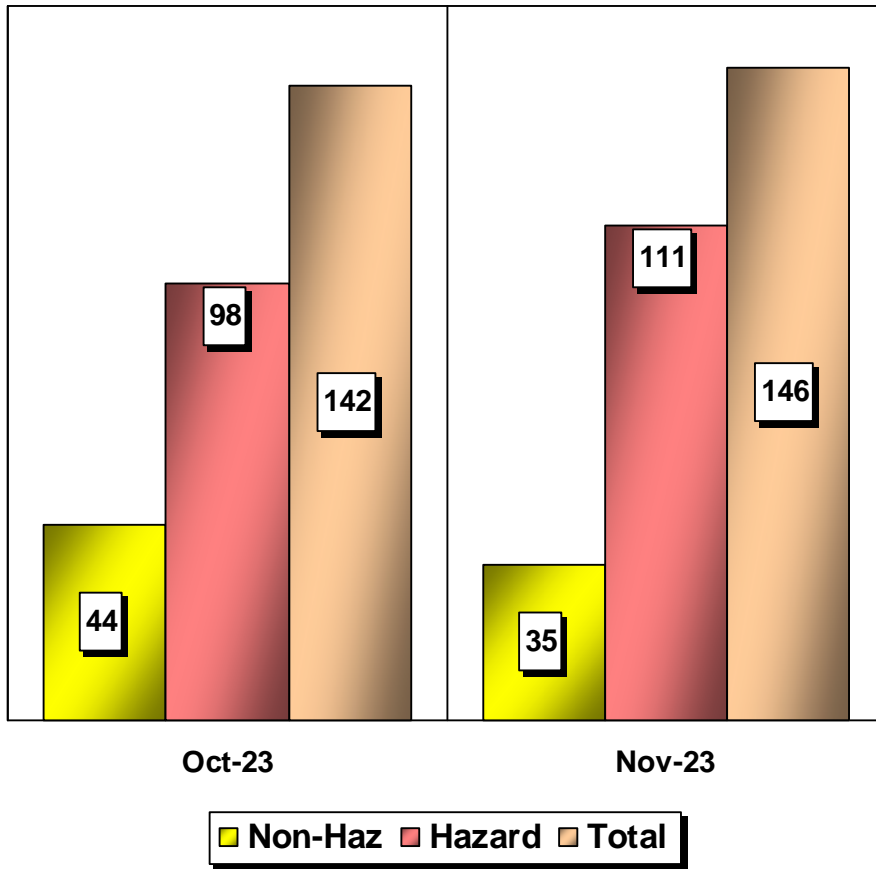
Prepared by:
PUBLIC WORKS DEPARTMENT

Data Provided by:
LOS ANGELES COUNTY SHERIFF'S DEPARTMENT
WALNUT/DIAMOND BAR SHERIFF'S STATION

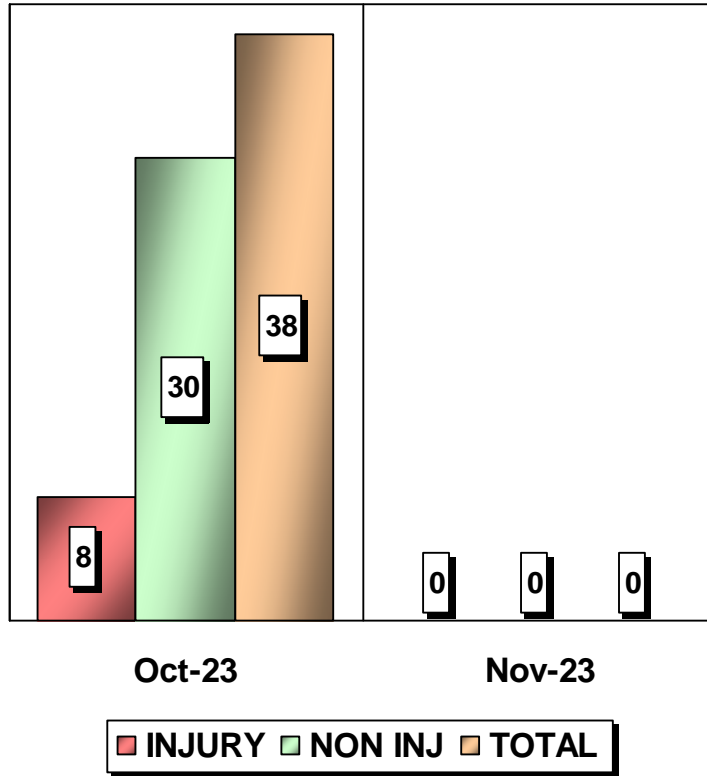
Report Completed:
JANUARY 2024

Attachment: Traffic Statistics - October & November 2023 (Traffic Statistics for October & November 2023)

CITATIONS



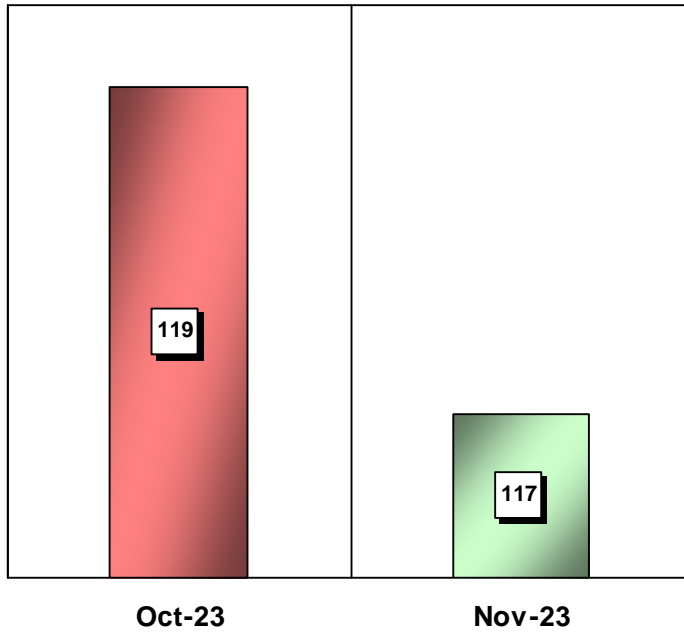
COLLISIONS

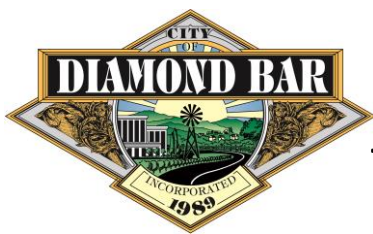


OCTOBER 2023
D.U.I ARREST= 1 D.U.I. COLLISIONS= 1

NOVEMBER 2023
D.U.I ARREST= 0 D.U.I. COLLISIONS= 0

STREET SWEEPING





TRAFFIC & TRANSPORTATION COMMISSION AGENDA REPORT

CITY OF DIAMOND BAR ~ 21810 COPLEY DRIVE ~ DIAMOND BAR, CA 91765 ~ TEL. (909) 839-7040 ~ FAX (909) 861-3117

AGENDA ITEM NUMBER: **3.B**

MEETING DATE: January 11, 2024

TO: Chair and Members of the Traffic and Transportation Commission

FROM: David G. Liu, Public Works Director/City Engineer

SUBJECT: Updates on Various Projects/Programs

RECOMMENDATION: Receive and File

A. Residential & Collector Streets Rehabilitation (Areas 3) and Arterial Street Rehabilitation Design Project

The draft plans have been received and are presently under review by staff. The project aims to address residential and collector streets through slurry seal, chip seal, and Asphalt Concrete (AC) overlay. Additionally, it involves removing and repairing isolated damaged AC pavement based on field conditions in Area 3. Furthermore, the project rehabilitates three sections of arterials: Grand Avenue between Diamond Bar Boulevard and Longview Drive, Golden Springs Drive between Grand Avenue and Avenida Rancheros, and Gateway Corporate Center.

B. Area 3 CDBG Curb Ramp Improvement Project

Construction for Area 3 ADA Curb Ramp Project is completed. The Notice of Completion was filed and recorded with the County on December 5, 2023.

C. Area 4 CDBG Curb Ramp Improvement Project

The design draft for this project has been received and is currently undergoing review by staff. This initiative aims to enhance approximately ten curb ramps, ensuring ADA

compliance on existing sidewalks at various locations where either no curb ramps or substandard curb ramps currently exist. For a visual reference, please consult the attached vicinity map.

D. Grand Avenue and Golden Springs Drive Intersection Improvements

As of this report's preparation date, the contractor is working on completing the paving at the intersection of Grand Ave. & Golden Springs Drive, signifying the conclusion of Phase 5 of the project. This phase encompasses landscaping enhancements and decorative elements. Currently, staff is compiling a punch-list of items that need correction by the contractor. The overall project is expected to be fully completed by early February 2024.

E. Highway Safety Improvement Program Grant Project

To address improvement opportunities identified by Diamond Bar's Local Road Safety Plan (LRSP), the City secured a \$302,850 grant from the State's Highway Safety Improvement Program (HSIP) Cycle 11, with a 10% local match requirement. This funding will support enhancements such as nearside supplemental traffic signal heads, pedestrian countdown units with Accessible Pedestrian Signal (APS), and high visibility crosswalks re-striping at critical intersections. The proposed plan, covering nine intersections, received approval from Caltrans, with \$27,540 allocated for the Preliminary Engineering (PE)/Design phase. The PE/Design phase, representing the initial planning and design stage, is funded by the HSIP grant and a local match, totaling \$30,600. Following successful completion and approvals, the project will progress to the construction phase, utilizing the remaining balance of \$305,900 from the total project budget. The City's acceptance of the HSIP grant involves executing agreements with Caltrans, and a resolution is recommended to designate the City's Public Works Director/City Engineer as the representative for streamlined grant management and communications. Please refer to the attached Vicinity Map with proposed improvements.

F. SR-57/60 Confluence Improvements Project

Construction is ongoing with both daytime and upcoming nighttime closures on Golden Springs Drive. A westbound day closure is in effect from 8 AM to 5 PM, starting on 1/8/2024 and concluding on 4/1/2024, between Copley Drive and Gateway Center. Detours are directed through the Gateway Plaza, with exclusive access granted only to customers of the Ayers Hotel at the intersection. Additionally, a westbound nighttime closure (just east of Copley Dr.) is scheduled from 7 PM to 7 AM, running from 4/2/2024 through 4/22/2024. Please refer to the attached exhibit for details on the daytime closure.

G. Diamond Bar Boulevard/Mountain Laurel Way Traffic Signal and Intersection Modification

The City implemented a modification on 1/4/2024 by replacing the southbound protective/permissible left turn signal head and re-striping the left turn pocket on Diamond Bar Blvd. at Mountain Laurel Way. This alteration aims to improve traffic movement at this intersection, particularly during school rush hours. Our staff will closely monitor the impact of this change over the next couple of weeks and implement any additional adjustments as deemed necessary.

H. Hawkwood Road Neighborhood Traffic Management Program (NTMP)

Following the installation of striping in late January 2023, as part of a two-phase approach, staff and the City's traffic consultant reviewed traffic counts collected in late August 2023. Given the limited speed reduction along Hawkwood Road, staff recommends progressing to the second phase. This phase entails installing at least three speed cushions with center-line striping and signage. Staff is currently collaborating with the traffic design consultant to determine optimal locations for the speed cushions and additional calming devices. An update on these developments will be provided at upcoming meetings.

I. Royal Vista Golf Course Redevelopment Project

The County of Los Angeles is actively reviewing a proposed redevelopment of the Royal Vista Golf Course (Project) within the unincorporated community of Rowland Heights, adjacent to the Diamond Bar city limits. The Project seeks to redevelop a portion of the golf course site with new residential housing and open space with a local trail network. A portion of the existing golf course, including the Royal Vista Clubhouse, will remain and is not affected by the proposed redevelopment; however, this remaining site is also being evaluated for future development opportunities separate from the current Project.

The Project is currently in the planning and environmental review phase. To comply with the California Environmental Quality Act (CEQA), LA County's Department of Regional Planning has circulated a draft Environmental Impact Report (EIR) for public review.

The City of Diamond Bar has reviewed the report to learn more about the Project's cumulative impacts on aesthetics, public safety, and traffic and transportation in Diamond Bar. The City's response to the draft EIR documents includes requests for additional clarification about traffic impacts and the Project's proposed mitigation measures. The developer must acknowledge, review, and provide a technical response to the City's feedback in the final EIR.

Completion of the environmental review phase does not guarantee the Project's approval. The Project remains under consideration by the County's Regional Planning Commission and Board of Supervisors to approve the Project and adopt any entitlement conditions.

The City of Diamond Bar will continue to monitor this proposed redevelopment project during the environmental and planning phases.

J. Upcoming Utility Construction Projects

Staff approved plans and issued encroachment permits for several utility improvement projects that have already started or are anticipated to start construction in the coming weeks:

- Southern California Edison – Brea Canyon Road, from Cool Springs Drive to Cold Spring Lane
 - Rule 20A Utility Pole Underground Conversion Project
- SoCalGas – Glenbrook Drive, Glenthorpe Drive, Glenwold Drive, and Gacel Court
 - Residential Gas Service Mainline Replacement
- SoCalGas – Rapidview Drive at Kelfield Place
 - Residential Gas Service Mainline Replacement
- Walnut Valley Water District – Diamond Bar Boulevard, from Town Center to Golden Springs Drive
 - Sewer Lateral Connection from Existing Pump Station Facility

Public Works staff is committed to ensuring that all construction impacts are properly mitigated to limit the effect on our community. The City's Public Works Inspector monitors all active utility construction projects to ensure that work is completed per the approved plans and permit conditions.

Attachments:

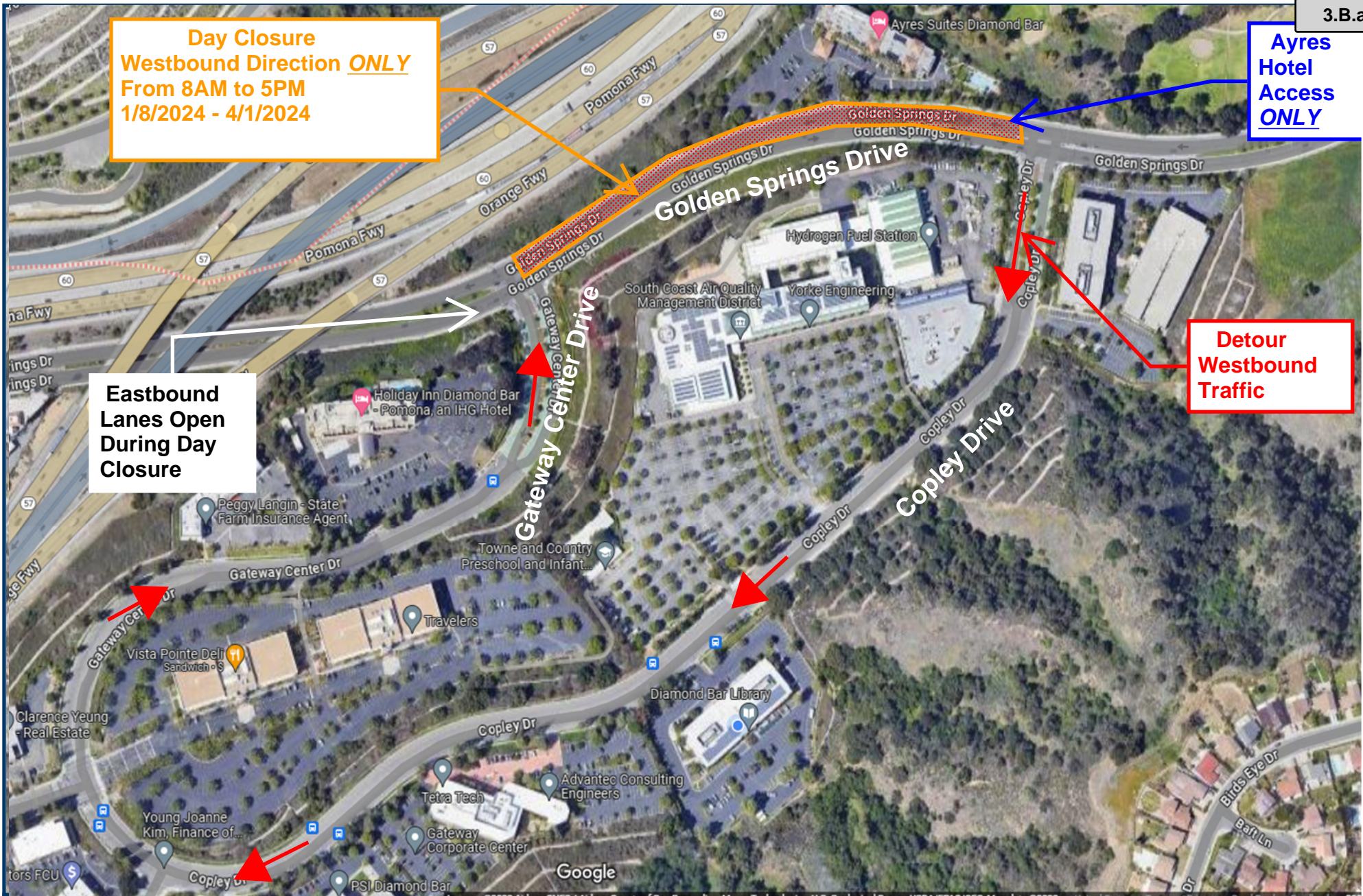
1. Day Closure and Detour Exhibit
2. Area 4 CDBG Map
3. HSIP Grant Project

Day Closure
Westbound Direction ONLY
From 8AM to 5PM
1/8/2024 - 4/1/2024

Ayres Hotel
Access
ONLY

Detour
Westbound
Traffic

Eastbound
Lanes Open
During Day
Closure



Attachment: Day Closure and Detour Exhibit (Updates on Various Projects/Programs)



PUBLIC WORKS DEPARTMENT

Sewer Line Work - Day Closure and Detour

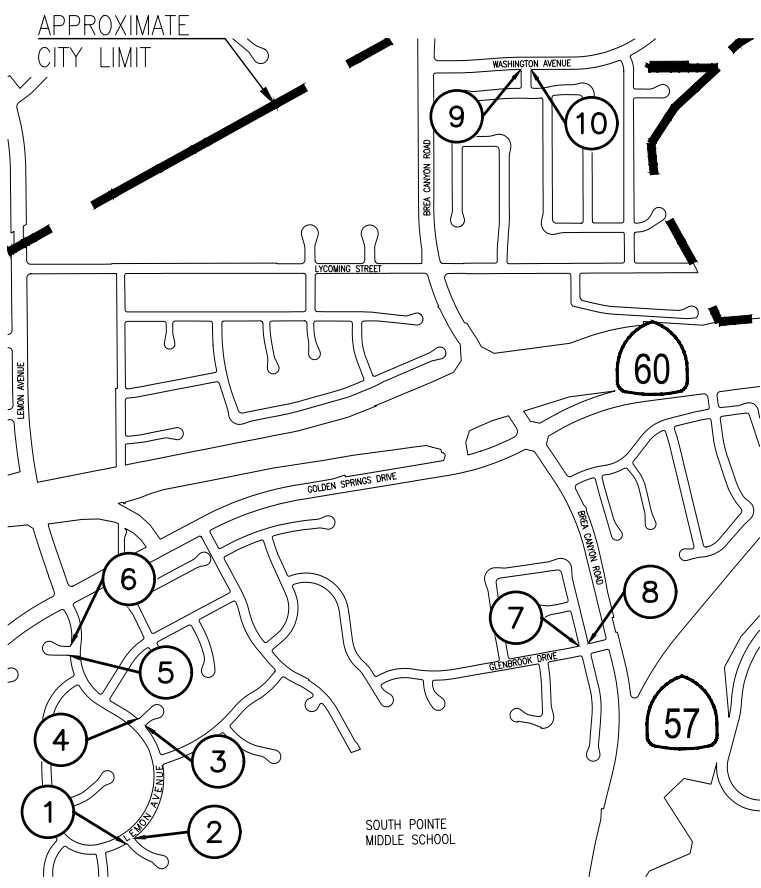
Westbound Golden Springs Drive

PREPARED BY: CMP

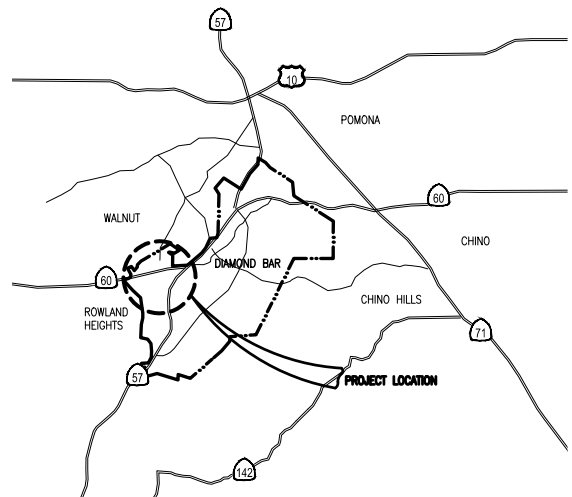


DEPARTMENT OF PUBLIC WORKS
 AREA 4 RESIDENTIAL NEIGHBORHOOD
 ADA CURB RAMP IMPROVEMENT PROJECT

CDBG PROJECT NO. XXXXX
 CIP PROJECT NO. XXXXX



LOCATION MAP & CURB RAMP NUMBERS
 NTS



VICINITY MAP
 NTS

SHEET INDEX	
SHEET NO.	SHEET TITLE
1	TITLE SHEET
2	NOTES, LEGEND, ABBREVIATIONS
3	LEMON AVENUE AND TRUSS COURT (S CORNER)
4	LEMON AVENUE AND TRUSS COURT (E CORNER)
5	LEMON AVENUE AND ALDA COURT (E CORNER)
6	LEMON AVENUE AND ALDA COURT (W CORNER)
7	LEMON AVENUE AND CLEARSRING COURT (S CORNER)
8	LEMON AVENUE AND CLEARSRING COURT (N CORNER)
9	GLENBROOK DRIVE AND GLENTHORPE DRIVE (W CORNER)
10	GLENBROOK DRIVE AND GLENTHORPE DRIVE (E CORNER)
11	WASHINGTON AVENUE AND WINDWOOD DRIVE (W CORNER)
12	WASHINGTON AVENUE AND WINDWOOD DRIVE (E CORNER)
13	STRIPING - WASHINGTON AVENUE AND WINDWOOD DRIVE

File: P:\Utility Projects\Diamond Bar - 742\742.05.30_2023-2026 Street Rehabilitation\CAD\Sheets\Area 4_Curb Ramps\01 - Title_Sheets.dwg | Layout: 1 | Printed Dec 12, 2023 @ 7:04am | ID: P0241s (LMS Tech)

60% SUBMITTAL
PRELIMINARY
 FOR REVIEW
 NOT FOR CONSTRUCTION
 DATE: 12-12-23



Attachment: Area 4 CDBG Map (Updates on Various Projects/Programs)

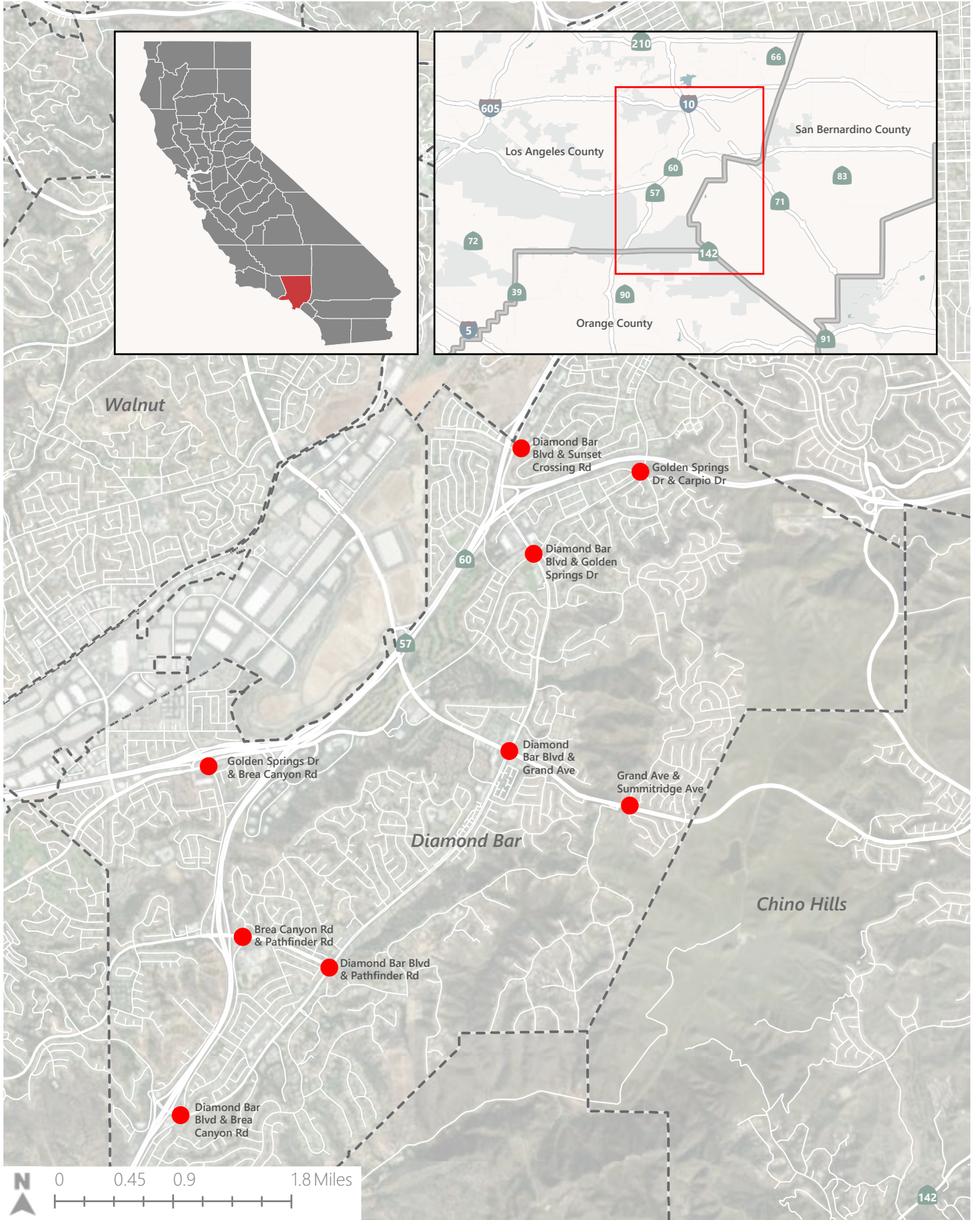


17050 Bushard St.,
 Suite 200
 Fountain Valley, Ca. 92708
 (714) 848-8897

AREA 4 RESIDENTIAL NEIGHBORHOOD
 ADA CURB RAMP IMPROVEMENT PROJECT
 DIAMOND BAR, CA

SHEET
1
 OF 13

CHECKED BY	DATE	DESIGNED	JOB NUMBER	APPROVED	DATE	REVISED	DATE
AJ	12-07-23	PO	742.05.30	JB	12-11-23		



● Study Intersections
 --- City Boundary

Attachment: HSIP Grant Project (Updates on Various Projects/Programs)

Vicinity Map

S02: Installation of supplemental near-side signal heads



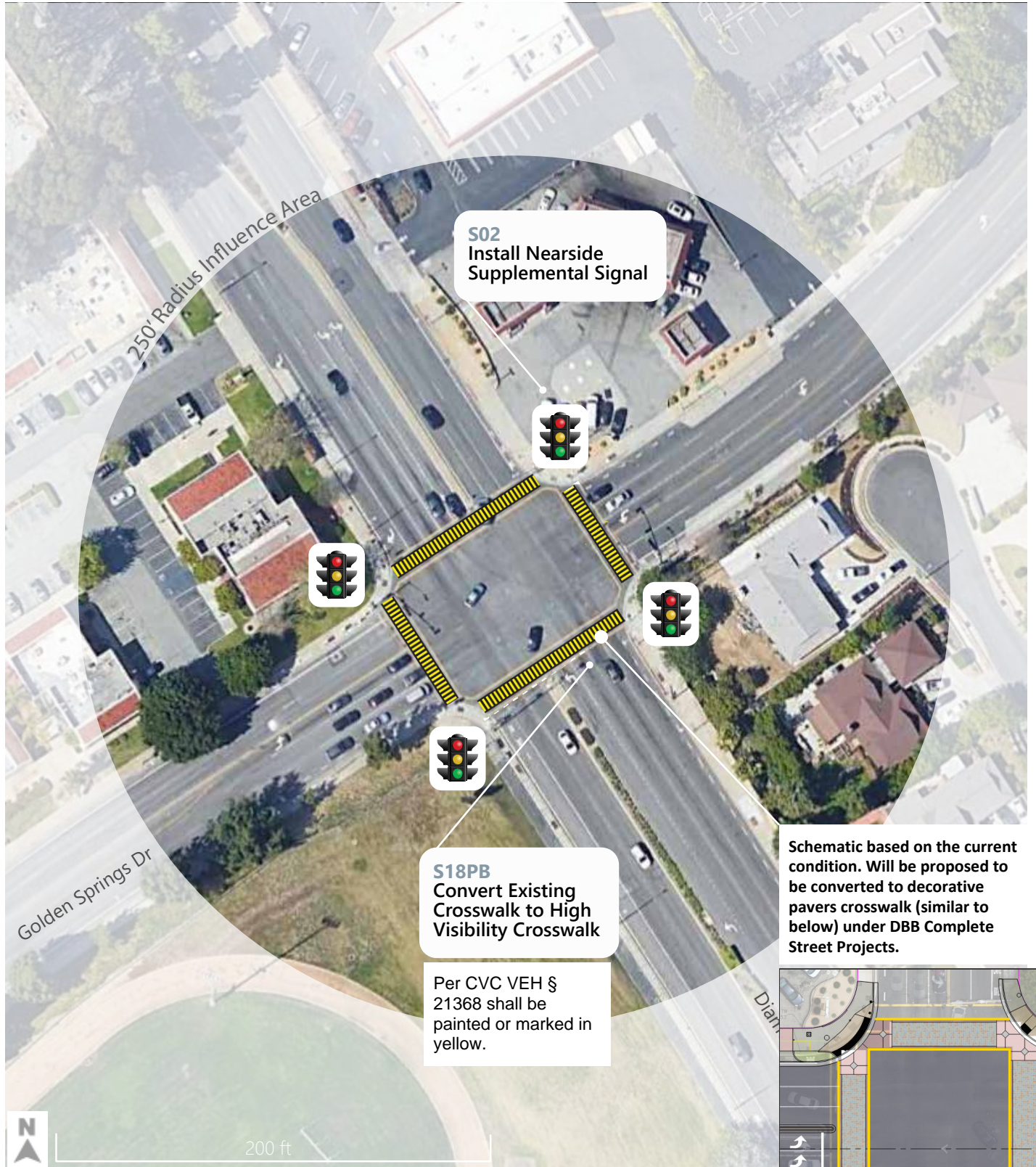
S17PB: Install pedestrian countdown signal heads



For illustration only, not the actual installation.

S18PB: Install High Visibility Pedestrian Crossing as shown on the schematic maps on the following pages.

Attachment: HSIP Grant Project (Updates on Various Projects/Programs)



Attachment: HSIP Grant Project (Updates on Various Projects/Programs)

Location

Diamond Bar Boulevard and Golden Springs Drive

Figure

SI_1





Location
Diamond Bar Boulevard and Sunset Crossing Road

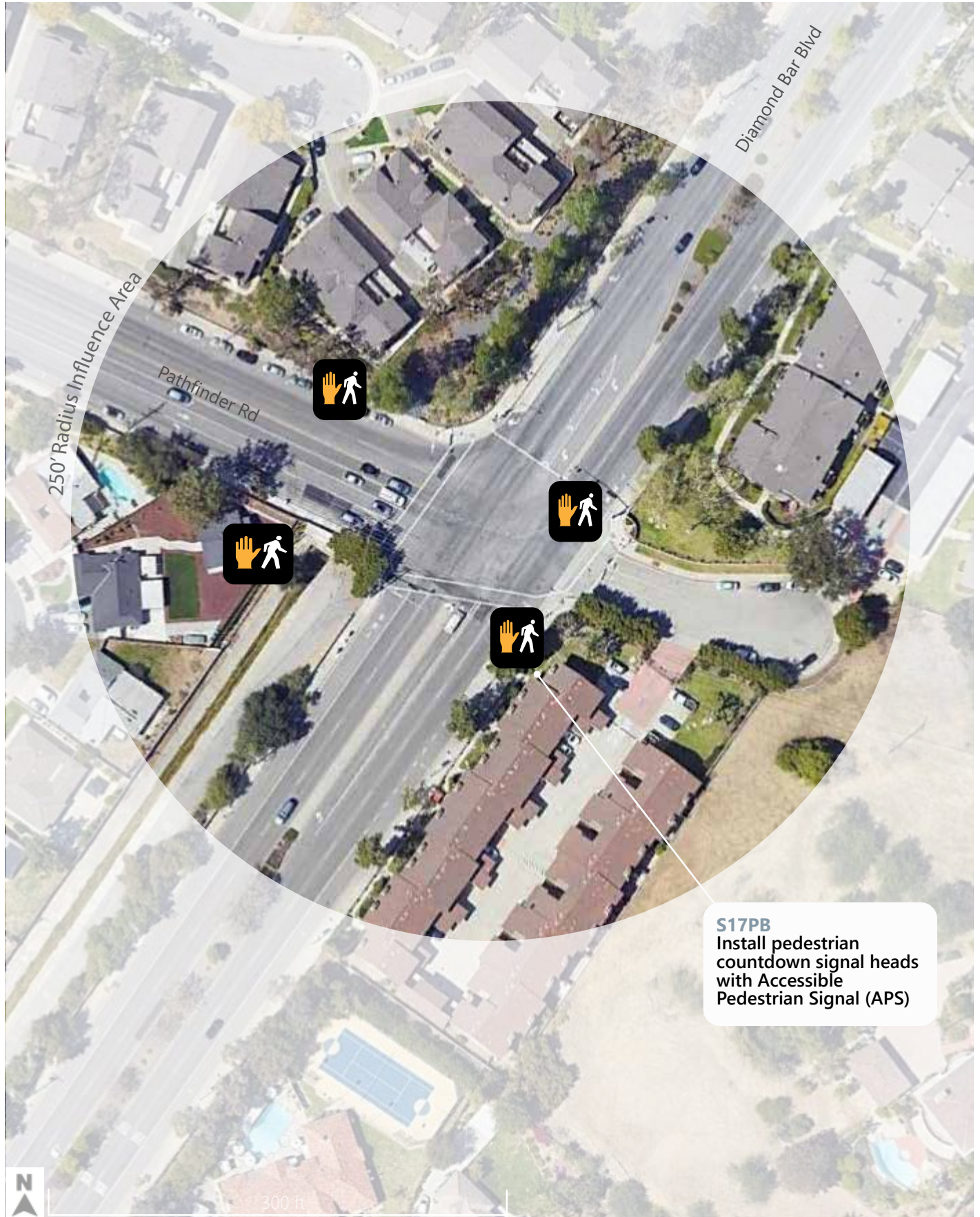
Figure
SI_2



Location
Diamond Bar Boulevard and Grand Avenue

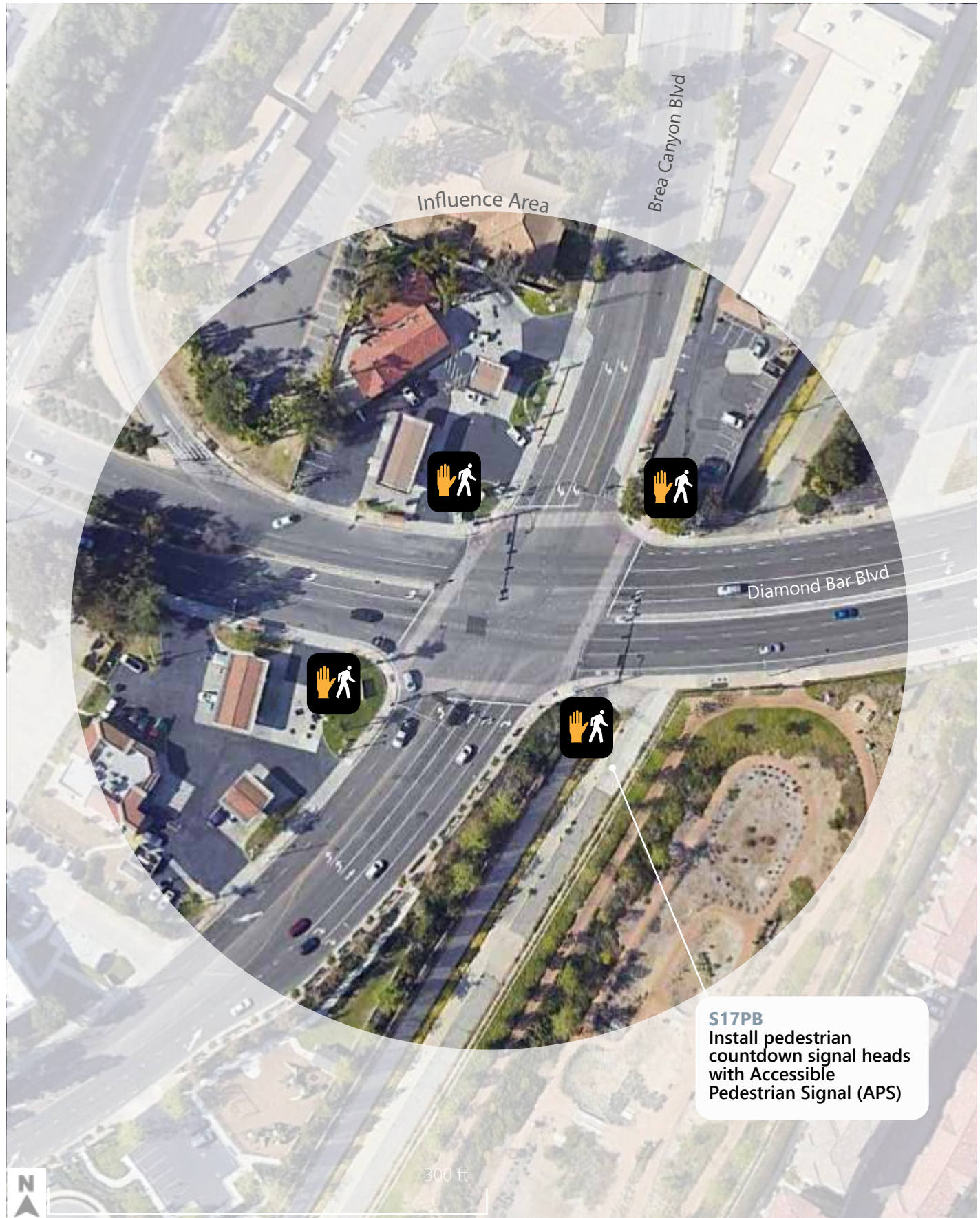
Figure
SI_3





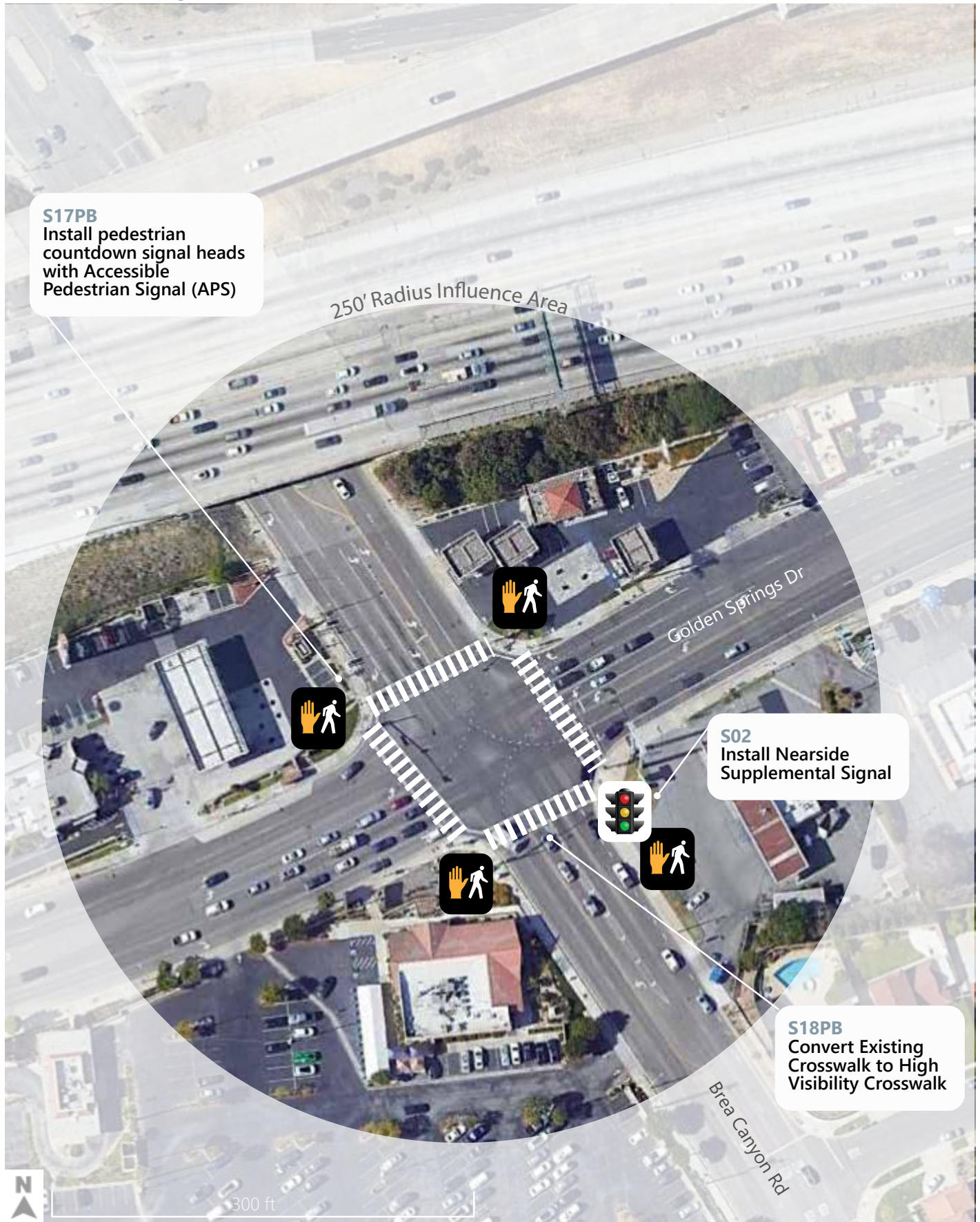
Location
Diamond Bar Boulevard and Pathfinder Road

Figure
SI_4



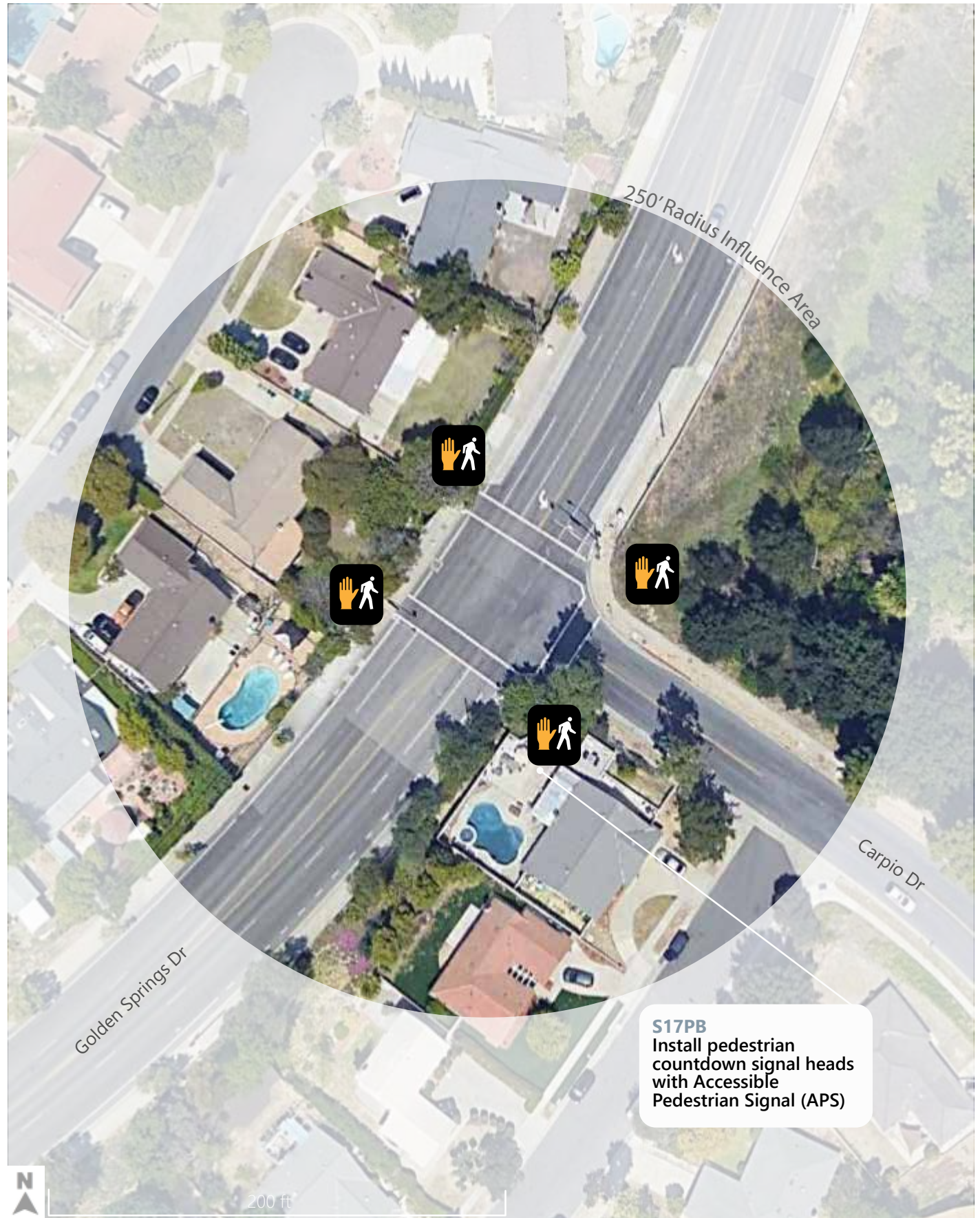
Location
Diamond Bar Boulevard and Brea Canyon Road

Figure
SI_5



Location
Golden Springs Drive and Brea Canyon Road

Figure
SI_6



Location

Golden Springs Drive and Carpio Drive

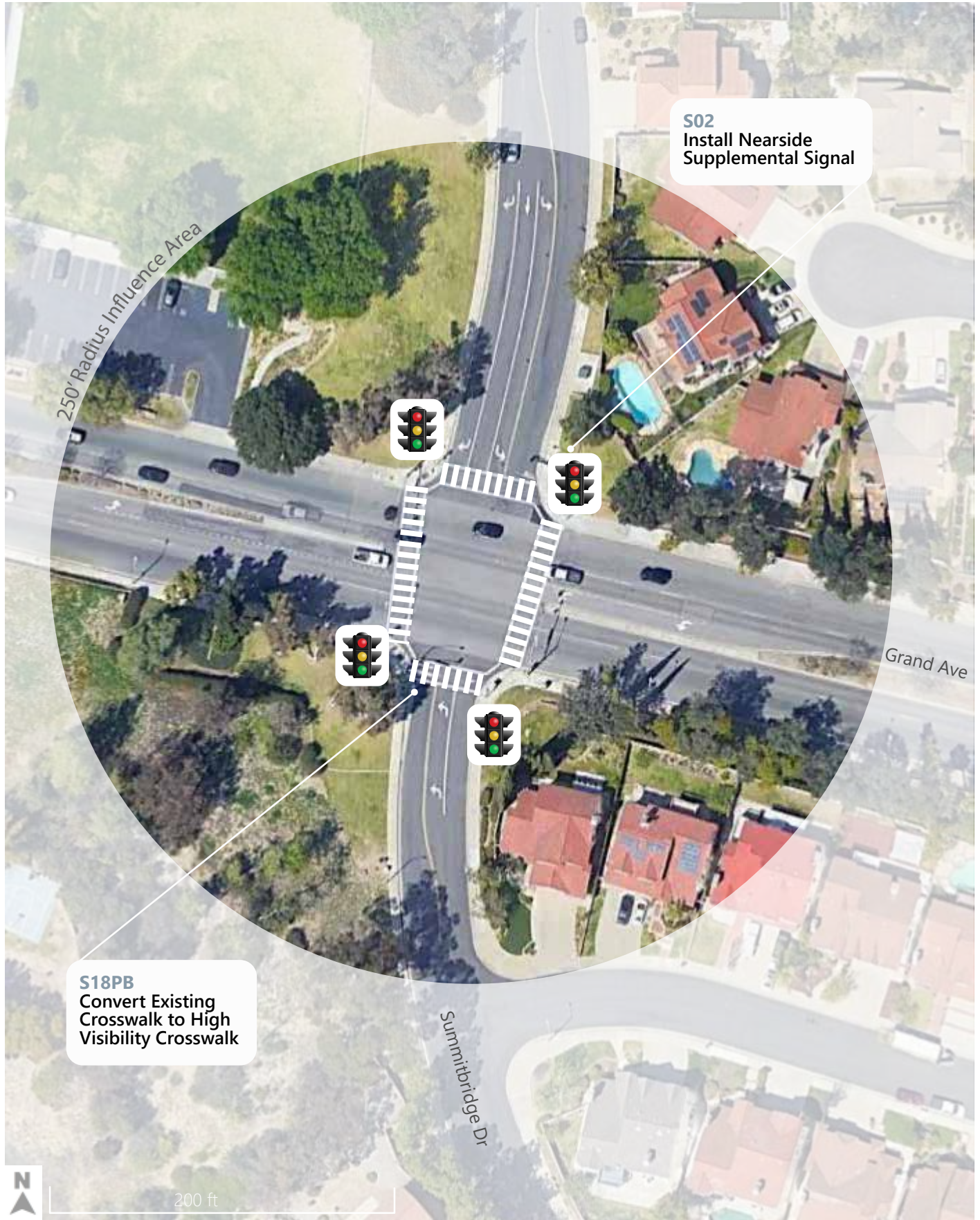
Figure

SI_7



Highway Safety Improvement Program (HSIP) Grant Project

Countermeasure Diagrams



Location
Grand Avenue and Summitridge Drive

Figure
SI_8



Location

Brea Canyon Road and Pathfinder Road

Figure

SI_9