

**COUNTY OF SACRAMENTO**  
**BICYCLE ADVISORY COMMITTEE**  
**Meeting Agenda**

**Department of Transportation | 4100 Traffic Way, Sacramento, CA 95827**

**TUESDAY November 12, 2019 - 6:00 p.m.**

---

*Members of the public wishing to address the committee on any item not on the agenda may do so at the beginning of the meeting. We ask that members of the public request to speak and keep their remarks brief. Testimony will be limited to a total of ten (10) minutes.*

**1. Roll Call / Welcome and Introductions**

**Members:** Thomas Cassera, Robert Goss, Katherine Koumis, Sue Schooley, Andrea Strahlo, Erin Stumpf, Jack Wursten

**2. Public Comment on Non-agenda Topics**

**3. Review and Approve Meeting Minutes of October 8, 2019**

**Action Item**

See Attachment 1 for October 8, 2019 draft meeting minutes.

**4. Striping Plans**

**Review and Comment**

**Estimated Time: 40 minutes**

Ken Wick, Senior Civil Engineer, SACDOT, (916) 875-5336, wickk@saccounty.net  
See Attachments 2-13 - Striping Plans for California Avenue, El Camino Avenue, Elkhorn Blvd, Hazel Avenue, Kenneth Avenue, Kingsford Avenue, Madison Avenue, Marconi Avenue, Rio Linda Blvd, Robertson Avenue, Saverien Drive, and Watt Avenue. See Attachment 14 for a PowerPoint presentation discussing all striping plans.

**5. 2020 Meeting Schedule**

**Action Item**

**Estimated Time: 10 minutes**

Thomas Cassera, Committee Member

**6. Staff Updates and Reports Back**

- Active Transportation Plan RFP
- Active Transportation Symposium

**7. Future Agenda Items**

- Bicycle Education, 50 Corridor Transportation Management Agency
- Thomas Edison Safe Routes to School Non-Infrastructure Program

**8. Informational Items**

Attachment 15 – September 10, 2019 minutes – final version as approved

Attachment 16 – Informational Item – Staff Report – New Bridge Responses to Comments

Attachment 17 – Watt Avenue Striping Plan - Final

*The meeting facilities are accessible to persons with disabilities. Requests for documents in accessible formats, interpreting services, assistive listening devices, or other accommodations should be made through the County Disability Compliance Office at (916) 874-7642 or (916) 874-7647 (TTY/TDD), no later than five working days prior to the meeting.*

**9. Set Next Meeting Dates**

- a) Next SacBAC meeting December 10, 2019
- b) Adjourn SacBAC

**COUNTY OF SACRAMENTO  
BICYCLE ADVISORY COMMITTEE  
Meeting Minutes**

**Department of Transportation | 4100 Traffic Way, Sacramento, CA 95827**

**TUESDAY October 8, 2019 - 6:00 p.m.**

---

*Members of the public wishing to address the committee on any item not on the agenda may do so at the beginning of the meeting. We ask that members of the public request to speak and keep their remarks brief. Testimony will be limited to a total of ten (10) minutes.*

**1. Roll Call / Welcome and Introductions**

**Members:** Thomas Cassera, Robert Goss, Katherine Koumis, Sue Schooley, Andrea Strahlo, Erin Stumpf, Jack Wursten

**Members Present:** Thomas Cassera, Robert Goss, Andrea Strahlo, Jack Wursten

**Members Excused:** Erin Stumpf, Katherine Koumis, Sue Schooley

**Members Not Excused:** None

**2. Public Comment on Non-agenda Topics**

**3. Review and Approve Meeting Minutes of September 10, 2019**

**Action Item**

**Action:**           **Motion/Second:** Wursten, Goss

**Yes:**               Thomas Cassera, Robert Goss, Andrea Strahlo, Jack Wursten

**No:**                None

**Abstained:** None

**4. Active Transportation Plan - Grant Scope of Work**

**Review and Comment**

**Estimated Time: 40 minutes**

Mikki McDaniel, SACDOT, (916) 875-4769, [mcdanielm@saccounty.net](mailto:mcdanielm@saccounty.net)

- The “free” meeting for SacBAC should be used for a discussion of policies.
- Please add policies to the scope.
- Can we get more consultant meetings? Is it possible to hold a joint meeting with Walk Sacramento?
- Look at City of Sacramento for Vision Zero.
- Committee: Will consultant help to implement the plan? Staff response: No
- Where are the Environmental Justice areas?
- Policies should include guidance on Vehicle Miles Traveled (VMT) reduction.
- Inform the Committee of any outreach.
- Counts could be helpful – more data is better.
- The County could consider purchasing Strava data.

- The Request for Proposals for an Active Transportation Plan consultant will tentatively be released on November 1st.

## 5. Jackson Corridor Trails Master Plan

Review and Comment

### Estimated Time: 40 minutes

Mikki McDaniel, Sacramento, SACDOT, (916) 875-4769, [mcdanielm@saccounty.net](mailto:mcdanielm@saccounty.net)

See Attachment 3 – Jackson Corridor Trails Master Plan Map; New Bridge Trails Map; Mather South Trails Map.

- In New Bridge, why does the Local Class I trail 'L' segment not connect to the PQP/P parcels to the northeast? It looks like a missed opportunity.
- Who are the developers?
- I like buffered Class II bike lanes.
- What are the enhanced crossing locations?
- Paseos are great.
- Staff comment: The Committee's comments will be forwarded to the applicant for a response.

## 6. Staff Updates and Reports Back

Sacramento Region Parks and Trails Strategic Development Plan

## 7. Future Agenda Items

Bicycle Education, 50 Corridor Transportation Management Agency

## 8. Informational Items

Attachment 4 – August 13, 2019 minutes – final version as approved

Attachment 5 – Final SacBAC bylaws

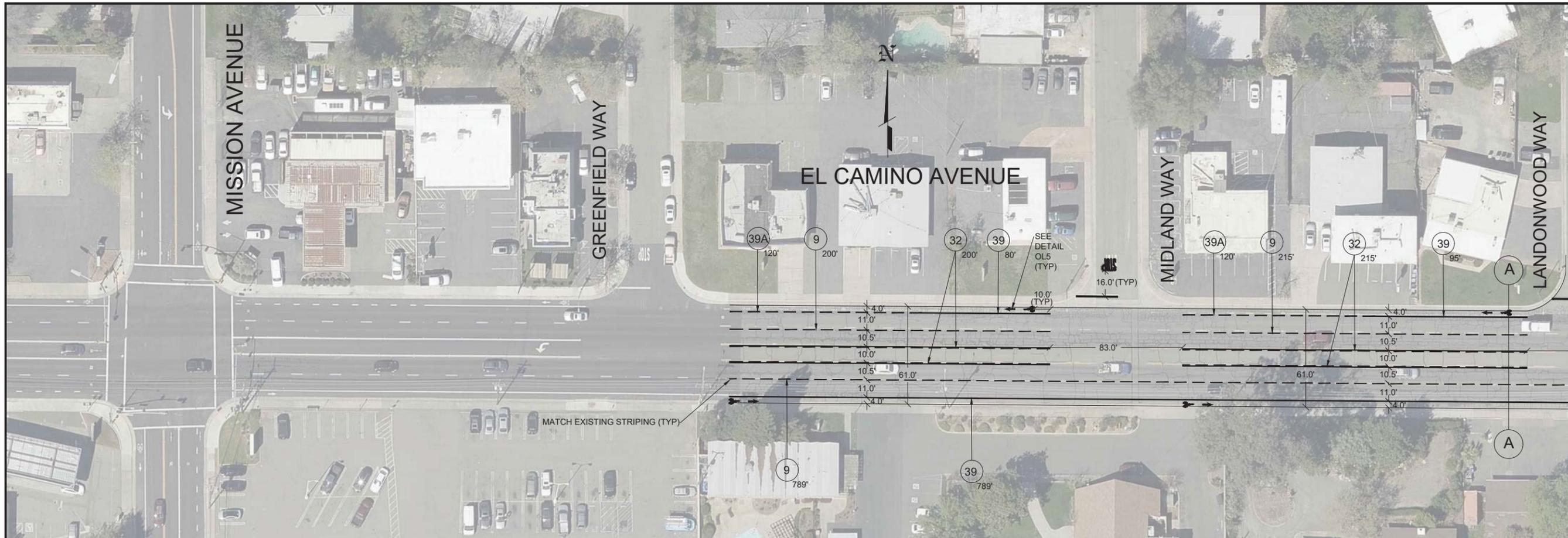
## 9. Set Next Meeting Dates

- a) Next SacBAC meeting November 12, 2019
- b) Adjourn SacBAC: Wursten moved/Goss seconded





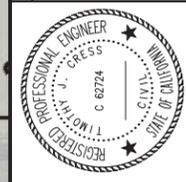




**NOTE:**  
 XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES AND CROSSWALKS SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL) TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

DESIGN SPEEDS: 45 MPH

APPR.	REVISIONS	DATE
	◀◀◀◀◀◀	



COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT - EL CAMINO AVE  
 CONTRACT NO. 4460  
 EL CAMINO AVE - 330' E/O MISSION AVE TO 200' W/O GARFIELD AVE



PREPARED BY	DATE
SURVEY: CDF	10/19
DRAWN: TJC	10/19
DESIGN: KAW	10/19
CHECK: KAW	10/19

SCALE	
HORIZONTAL:	1"=30'
VERTICAL:	INCHES

DRAWING	
ST-1	OF ST-3
SHEET	
4	OF 9

















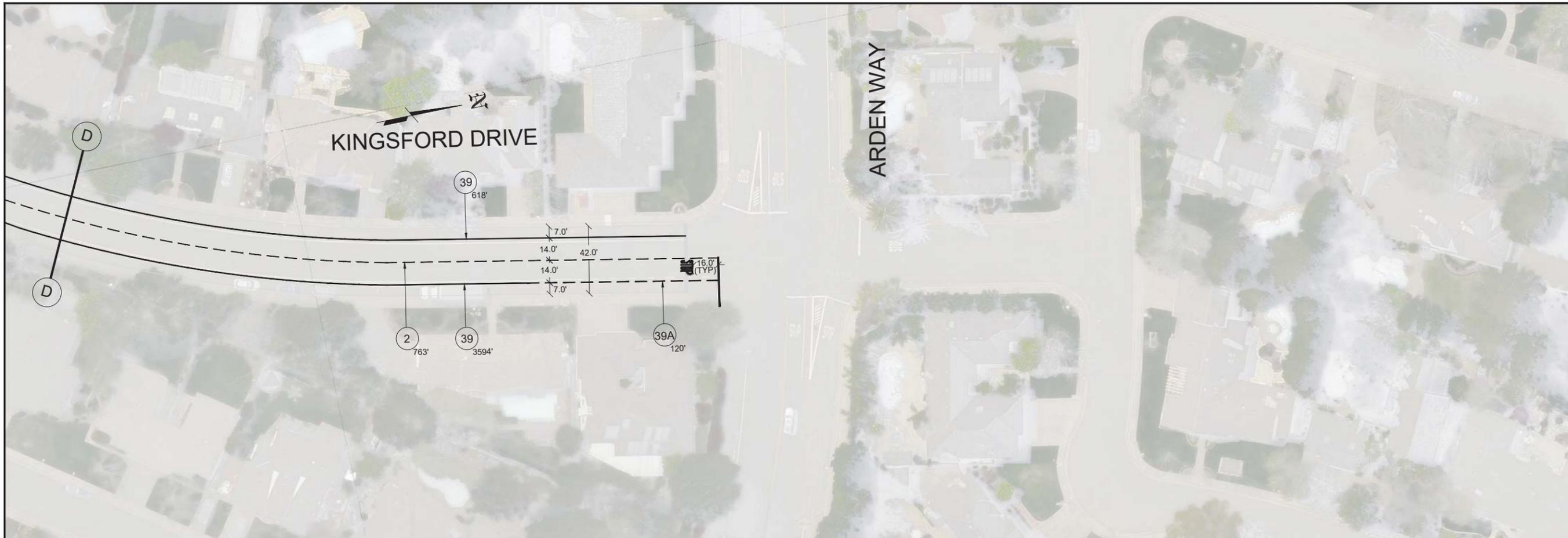












**NOTE:**

XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES, AND CROSSWALKS SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL) TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

DESIGN SPEEDS: 25 MPH

DATE	REVISIONS	APPR.



COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT - SB1 PHASE 3  
 CONTRACT NO. 4469  
 KINGSFORD DRIVE - AMERICAN RIVER DR TO ARDEN WAY



PREPARED BY	DATE
SURVEY: CDF	10/19
DRAWN: SPU	10/19
DESIGN: KAW	10/19
CHECK: KAW	10/19

**SCALE**

HORIZONTAL: 1"=30'

VERTICAL: 1"=2'

**DRAWING**

ST-11 OF ST-24

**SHEET**

21 OF 59









MADISON AVENUE

SAN JUAN AVENUE

TRANSITION  
(S=50 MPH; W=1.5'; L=100.0' MIN.)  
209.0'

MATCH EXISTING STRIPING (TYP)

TYPE IV ARROW  
(L) (TYP)

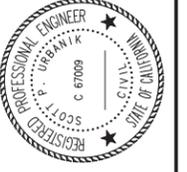
SEE DETAIL OLS  
(TYP)

TYPE IV ARROW  
(R) (TYP)

**NOTE:**  
 XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES, AND CROSSWALKS  
 SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL)  
 TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

DESIGN SPEEDS: 50 MPH

APPR.	REVISIONS	DATE



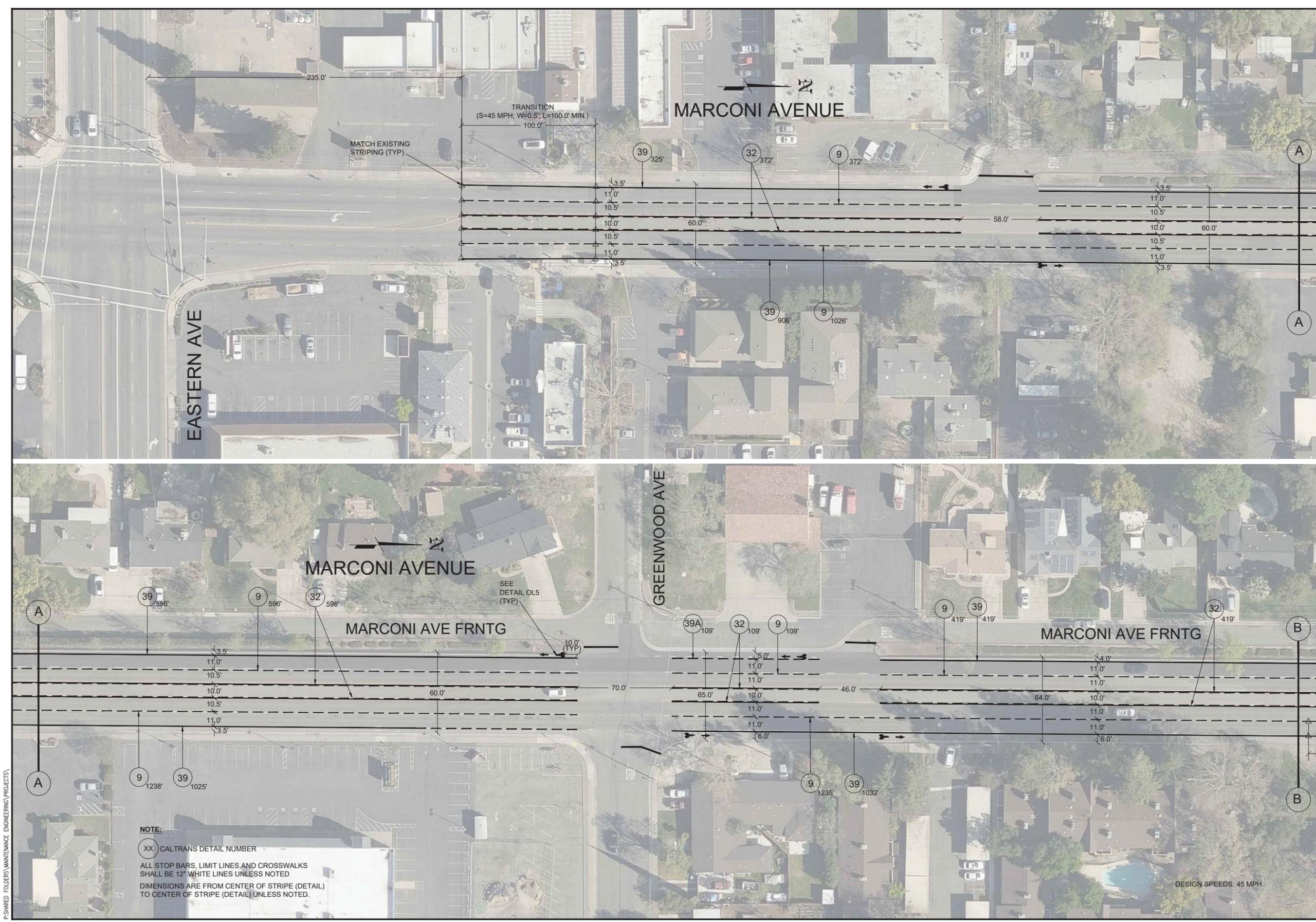
COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT - SB1 PHASE 3  
 CONTRACT NO. 4469  
 MADISON AVE - DEWEY DRIVE TO SAN JUAN AVENUE



PREPARED BY	DATE
SURVEY:	
DRAWN:	CDF 10/19
DESIGN:	SPU 10/19
CHECK:	KAW 10/19

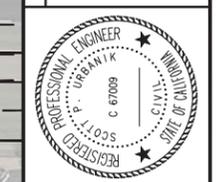
SCALE	
HORIZONTAL:	1"=30'
VERTICAL:	

DRAWING	
ST-15 OF	ST-24
SHEET	
25 OF	59

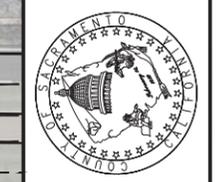


**NOTE:**  
 XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES AND CROSSWALKS SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL) TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

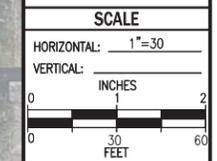
REVISIONS	DATE



COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT - SB1 PHASE 3  
 CONTRACT NO. 4469  
 MARCONI AVENUE - EASTERN AVENUE TO WALNUT AVENUE



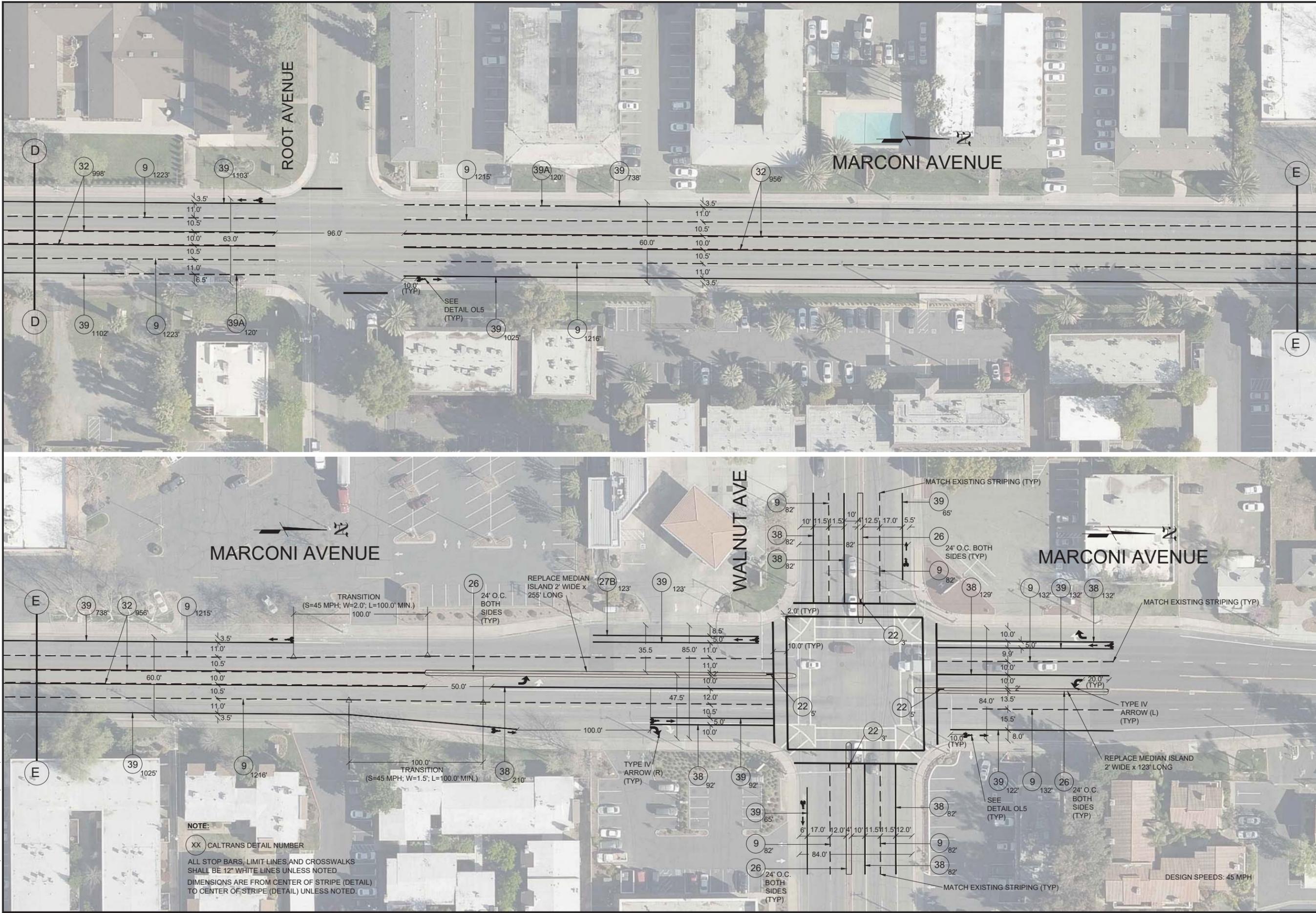
PREPARED BY	DATE
SURVEY:	
DRAWN: CDF	10/19
DESIGN: SPU	10/19
CHECK: KAW	10/19



DRAWING	
ST-16 OF	ST-24
SHEET	
26 OF 59	

P:SHARED FOLDERS\MAINTENANCE ENGINEERING\PROJECTS\

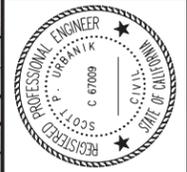




**NOTE:**  
 XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES AND CROSSWALKS SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL) TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

P-SHARED\_FOLDERS\MAINTENANCE\_ENGINEERING\PROJECTS

APPR.	REVISIONS	DATE



COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT - SB1 PHASE 3  
 CONTRACT NO. 4469  
 MARCONI AVENUE - EASTERN AVENUE TO WALNUT AVENUE



PREPARED BY	DATE
SURVEY: CDF	10/19
DESIGN: SPU	10/19
CHECK: KAW	10/19

**SCALE**

HORIZONTAL: 1"=30'

VERTICAL: 1"=10'

DESIGN SPEEDS: 45 MPH

DRAWING	ST-18 OF ST-24
SHEET	28 OF 59

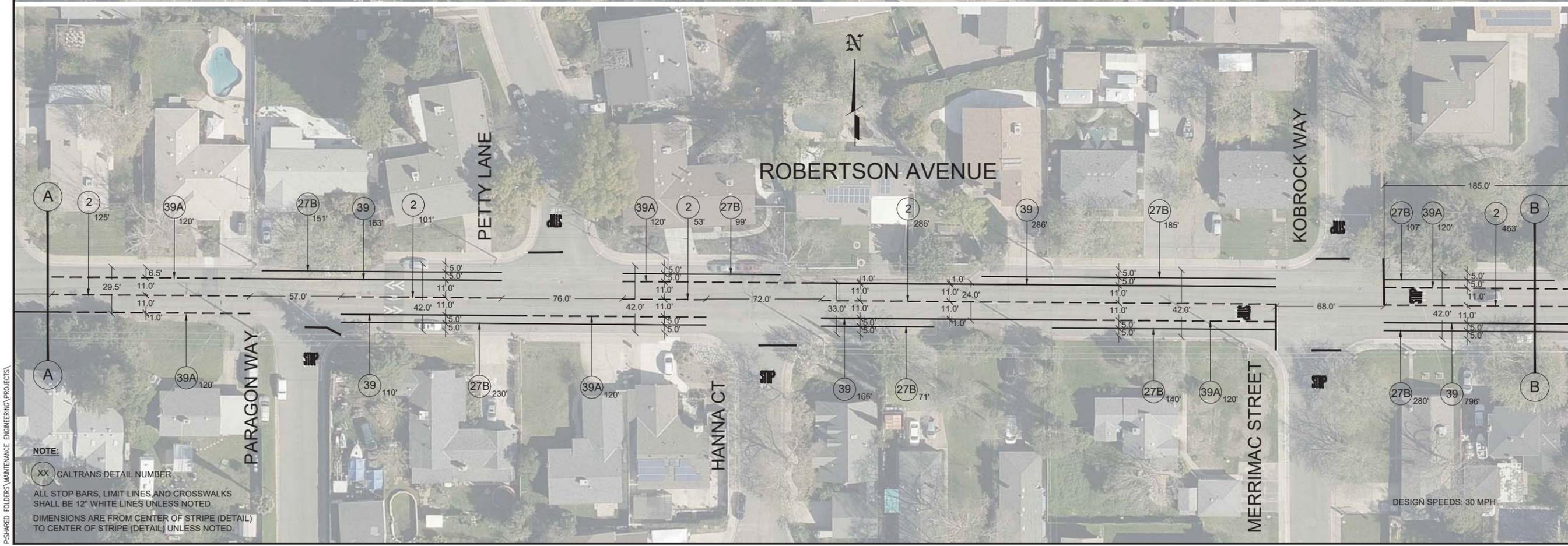
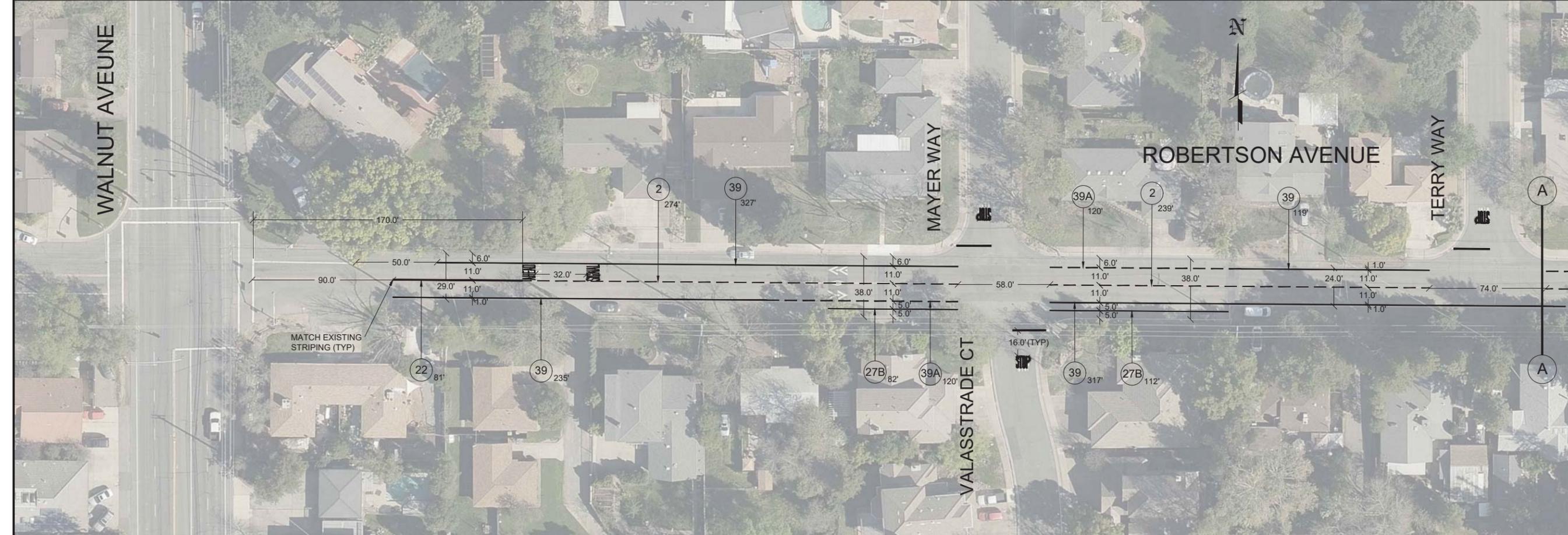












**NOTE:**  
 XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES AND CROSSWALKS SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL) TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

DATE	REVISIONS



COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT SB1 PHASE 4  
 CONTRACT NO. 4470  
 ROBERTSON AVENUE - WALNUT AVENUE TO FAIR OAKS BLVD



PREPARED BY	DATE
SURVEY: CDF	8/19
DRAWN: SPU	8/19
DESIGN: SPU	8/19
CHECK: KAW	8/19

SCALE	
HORIZONTAL:	1"=30'
VERTICAL:	INCHES

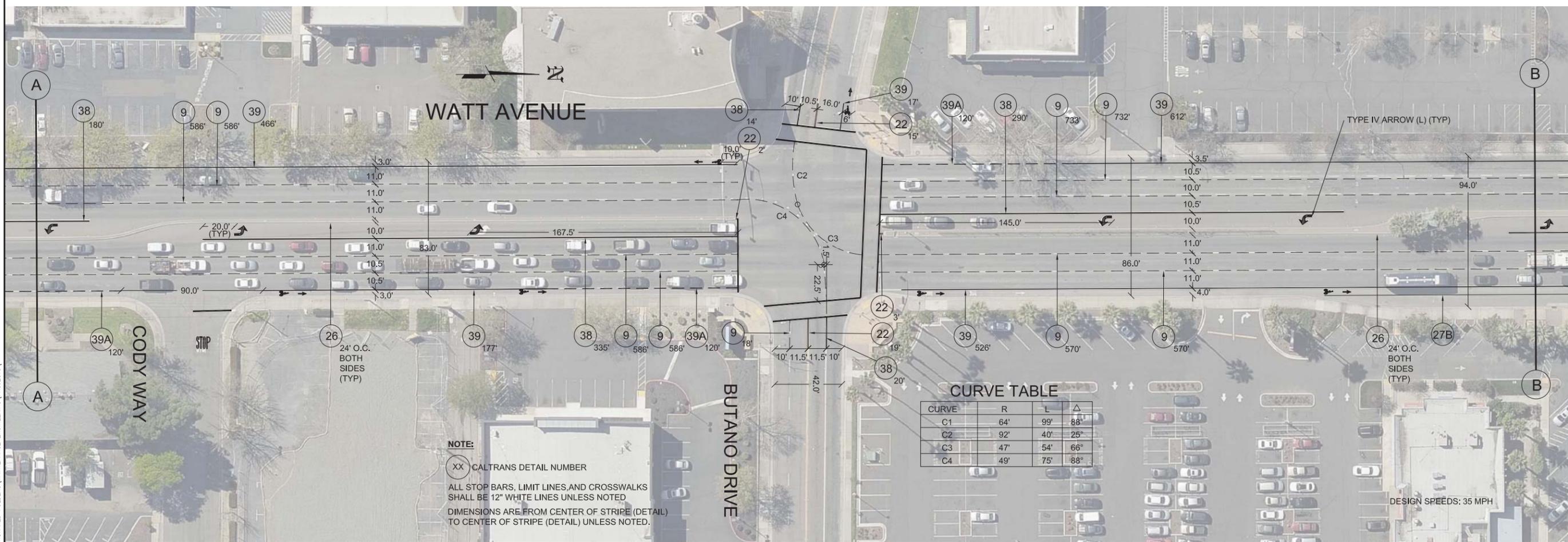
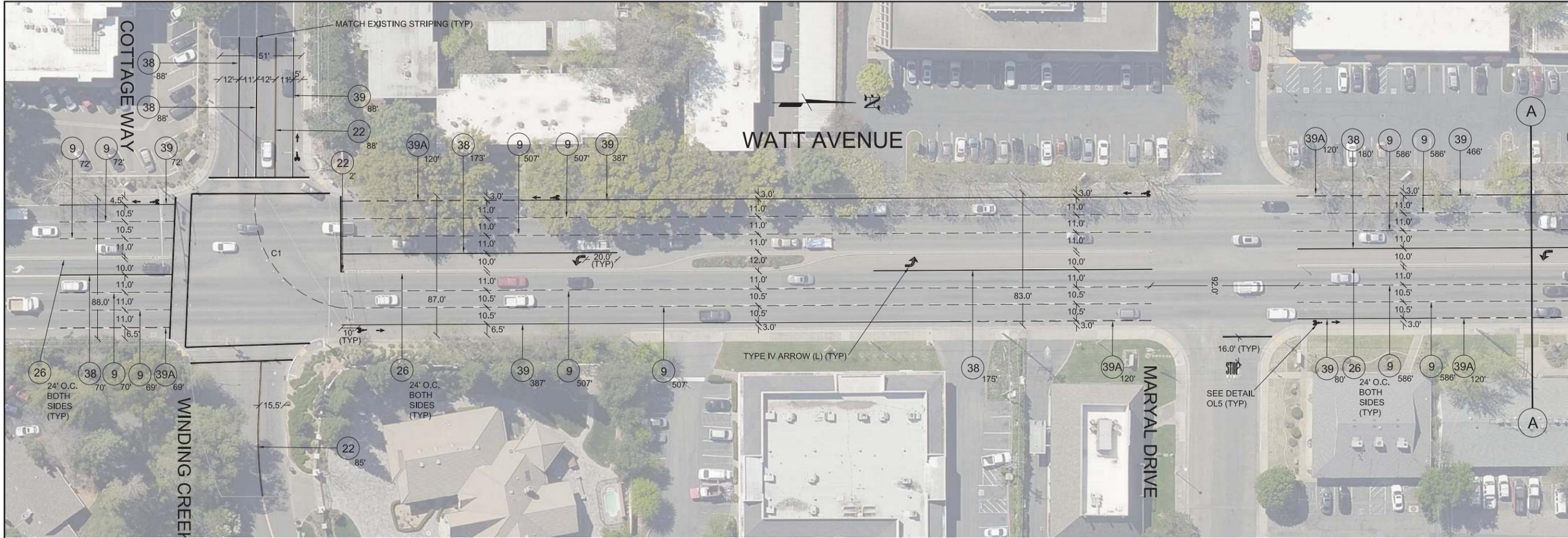
DRAWING	
ST-1	OF ST-3
SHEET	
X	OF XX

P:\SHARED FOLDERS\MAINTENANCE ENGINEERING\PROJECTS\









**CURVE TABLE**

CURVE	R	L	Δ
C1	64'	99'	88°
C2	92'	40'	25°
C3	47'	54'	66°
C4	49'	75'	88°

**NOTE:**  
 XX CALTRANS DETAIL NUMBER  
 ALL STOP BARS, LIMIT LINES AND CROSSWALKS SHALL BE 12" WHITE LINES UNLESS NOTED  
 DIMENSIONS ARE FROM CENTER OF STRIPE (DETAIL) TO CENTER OF STRIPE (DETAIL) UNLESS NOTED.

DATE	
REVISIONS	
APPR.	

COUNTY OF SACRAMENTO PUBLIC WORKS AND INFRASTRUCTURE  
 DEPARTMENT OF TRANSPORTATION  
**STRIPING PLAN**  
 A.C. OVERLAY PROJECT-SB1 PHASE 4  
 CONTRACT NO. 4470  
 WATT AVENUE - COTTAGE WAY TO EL CAMINO WAY

PREPARED BY	DATE
SURVEY: CDF	10/19
DRAWN: SPU	10/19
CHECK: KAW	10/19

**SCALE**  
 HORIZONTAL: 1"=30'  
 VERTICAL: 1"=10'

**DRAWING**  
 ST-8 OF ST-10  
**SHEET**  
 13 OF 28

P:\SHARED\_FOLDERS\MAINTENANCE\_ENGINEERING\PROJECTS\





## Striping Plans for 2020 Maintenance Overlay Projects

Department of Transportation

Ken Wick, Senior Civil Engineer

November 12, 2019

---

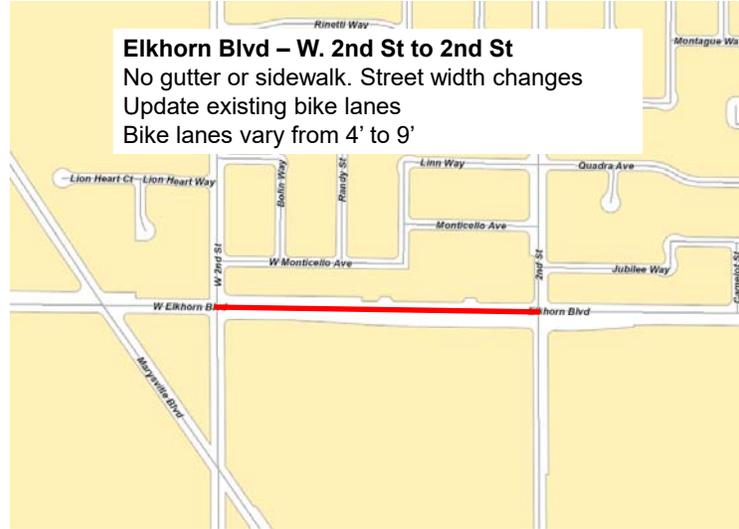
### Overview

---

- On March 12, 2019, I presented to SacBAC:
  - An overview of **bike lane striping standards** from the [County Improvement Standards](#) and California Manual of Uniform Traffic Control Devices ([MUTCD](#)).
  - 7 preliminary striping plans.
- Tonight, I have 12 **preliminary** striping plans for the 2020 maintenance overlay projects:
  - AC Overlay SB1 [Phase 3](#) (\$12M)
  - AC Overlay SB1 [Phase 4](#) (\$9M)



## 2020 Maintenance Overlay Projects

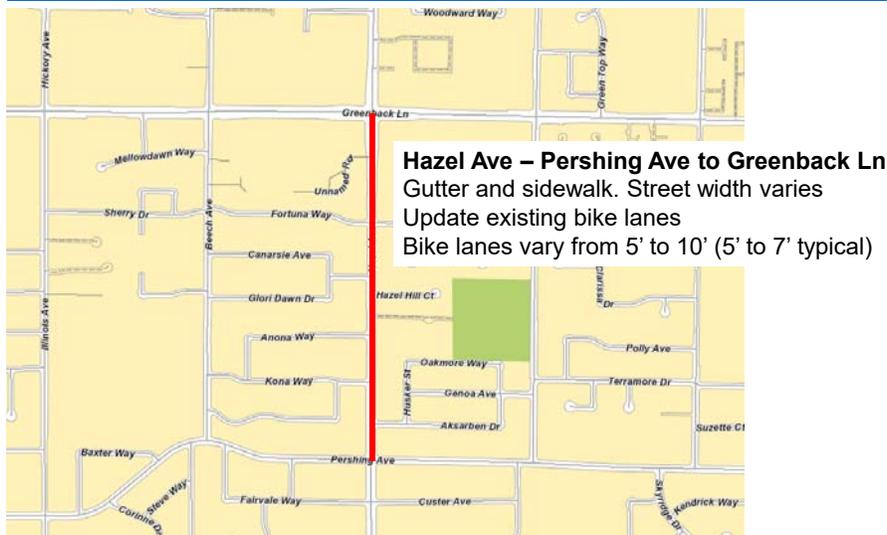


5

Ken Wick, Senior Civil Engineer, Pavement Section



## 2020 Maintenance Overlay Projects

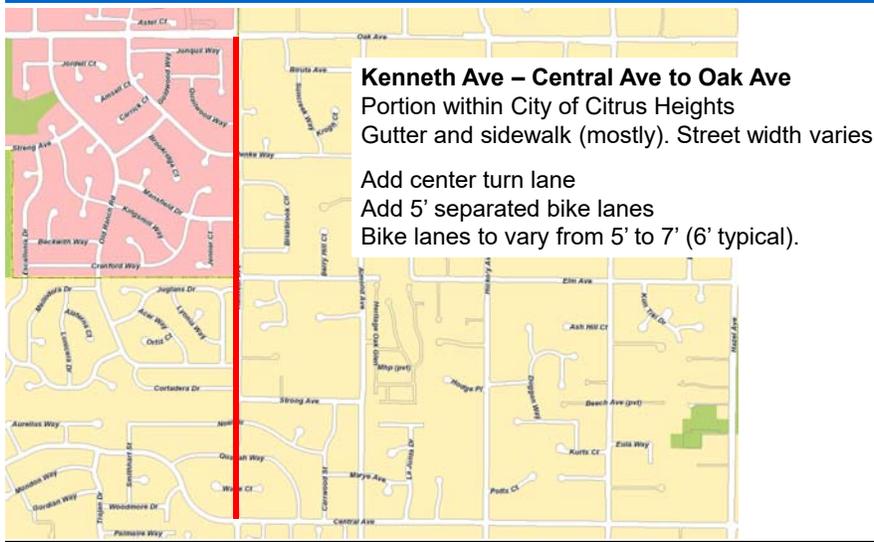


6

Ken Wick, Senior Civil Engineer, Pavement Section



## 2020 Maintenance Overlay Projects



7

Ken Wick, Senior Civil Engineer, Pavement Section



## 2020 Maintenance Overlay Projects

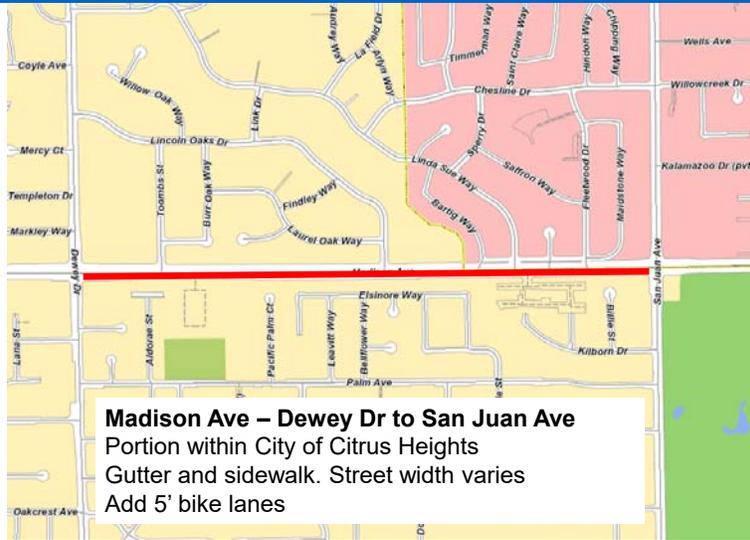


8

Ken Wick, Senior Civil Engineer, Pavement Section



## 2020 Maintenance Overlay Projects

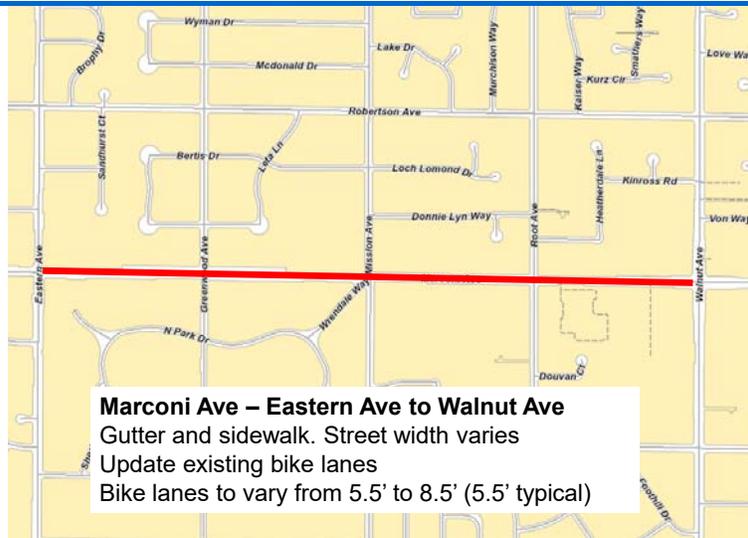


9

Ken Wick, Senior Civil Engineer, Pavement Section



## 2020 Maintenance Overlay Projects



10

Ken Wick, Senior Civil Engineer, Pavement Section





## 2020 Maintenance Overlay Projects



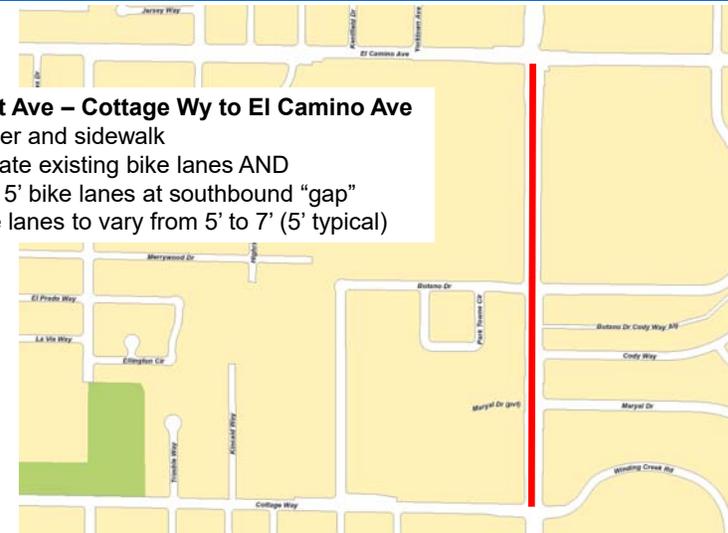
**Saverien Dr – American River Dr to Fair Oaks Blvd**  
Gutter and sidewalk (mostly)  
Update existing bike lanes to 5' separated bike lanes

13

Ken Wick, Senior Civil Engineer, Pavement Section



## 2020 Maintenance Overlay Projects



**Watt Ave – Cottage Wy to El Camino Ave**  
Gutter and sidewalk  
Update existing bike lanes AND  
Add 5' bike lanes at southbound "gap"  
Bike lanes to vary from 5' to 7' (5' typical)

14

Ken Wick, Senior Civil Engineer, Pavement Section



**COUNTY OF SACRAMENTO**  
**BICYCLE ADVISORY COMMITTEE**  
**Meeting Minutes**

Department of Transportation | 4100 Traffic Way, Sacramento, CA 95827

**TUESDAY September 10, 2019 - 6:00 p.m.**

---

**1. Call to Order of the Bicycle Advisory Committee (SacBAC)**

Regular session called to order by:

**Members Present:** Thomas Cassera, Robert Goss, Sue Schooley, Erin Stumpf, Jack Wursten

**Members Excused:** Andrea Strahlo, Katherine Koumis

**Members Not Excused:** None

**2. Public Comment on Non-agenda Topics**

**3. Review and Approve Meeting Minutes of August 13, 2019**

**Action Item**

Edits were made to the meeting minutes. A motion was made to approve the minutes with the edits.

**Action:**           **Motion/Second:** Schooley, Wursten

**Yes:**               Goss, Cassera, Stumpf

**No:**                None

**Abstained:** None

**4. Office of Planning and Environmental Review**

**Informational**

**Estimated Time: 40 minutes**

Chris Pahule, Principal Planner, PER, (916) 875-4447

Todd Smith, Principal Planner, PER, (916) 874-6918

Todd Smith, Long Range Planning

- o Several elements of the General Plan support alternative modes, including Land Use, Circulation, and the Environmental Justice (EJ) Element (a requirement of SB 1000). The EJ element focuses on disadvantaged communities and pollution exposure and air quality, access to public facilities, food access, crime prevention, and other topics. Phase II of the EJ element includes a policy on low stress bikeways.
- o Overview of Special Plan Areas in progress now. Jackson Highway Master Plans include Jackson Township, West Jackson Highway Master Plan, New Bridge, and Mather South Plan Areas. The Jackson Corridor Trails Master Plan is a network of Class I trails within the four plan area. Two master plans are in the Natomas area.
- o Question from committee: Do special plans go to SacBAC for review? Response: They should.

- o Committee requested that staff present Jackson Corridor Trails Master Plan for review and comment.

Chris Pahule, Short Range Planning

- o Overview of short range planning. 200 project applications are active right now. Qualifying projects go through Design Review. The Design Review Advisory Committee will review discretionary projects and suggest changes, if needed. Initial review of projects goes through the Project Review Committee. Staff performs analysis on projects and adds conditions of approval. Project then moves to a hearing body.
- o Project applicants present projects to Community Planning Advisory Councils (CPACs) early in the planning process. The County has a number of Citizen Advisory Committees, including the 14 Community Planning Advisory Councils (CPACs); and the newly formed Agricultural Committee.
- o The Green Building code is being followed, in particular, with respect to bicycle racks.
- o Committee question: Who flags short range projects needing BAC comment? How do you see our comment? Response: The criteria and process for flagging projects for BAC comment needs to be developed by DOT and PER. Typically, PER would see a formal transmittal from an advisory committee recommending project approval or not. Recommendations would be included.

**5. Review of Bylaws**

**Review and Comment**

**Estimated Time: 40 minutes**

Mikki McDaniel, Sacramento, SACDOT, (916) 875-4769, [mcdanielm@saccounty.net](mailto:mcdanielm@saccounty.net)

One change was made to the bylaws. Sue Schooley motioned to approve the bylaws with the one change. Jack Wursten seconded the motion.

**Action:**           **Motion/Second:** Schooley/Wursten  
**Yes:**               Goss, Cassera, Stumpf  
**No:**                 None  
**Abstained:**   None

**6. Watt Avenue Complete Streets Improvements Project, Phase I**

**Review and Comment**

**Estimated Time: 20 minutes**

Mikki McDaniel, SACDOT, (916) 875-4769, [mcdanielm@saccounty.net](mailto:mcdanielm@saccounty.net)

Comments included:

- Extend green striping to the beginning of the median. Add a curb cut at the median. (Preferred)
- Add a curb cut at the point at which the bike lane drops in advance of the on ramp to the I-80. Cyclists would then be instructed to act as pedestrians. (This is an option, but not preferred.)
- Add a planter on the median adjacent to the crosswalk.
- Add a sign adjacent to the roadway at the Taco Bell parking driveway with a “Share the Road” or similar message to raise driver awareness that cyclists may be on the road.

- Add a curb cut on the opposite end of the sidewalk on the south side of the freeway on the overcrossing.
- Signalize the crosswalk.
- Add striping south of the I-80 on-ramp where it exists, but is not continuous.

#### **7. Staff Updates and Reports Back**

- Active Transportation Plan
- Signal Timing at Gold Country Drive and Hazel Avenue
- Staff question: For TMA talk, what are members interested in? Committee response: What is the geographical area of the TMA? Where does TMA funding come from?

#### **8. Future Agenda Items**

- Bicycle Education, 50 Corridor Transportation Management Agency

#### **9. Set Next Meeting Dates**

- a) Next SacBAC meeting October 8, 2019
- b) Adjourn SacBAC: Stumpf moved/Schooley seconded

**COUNTY OF SACRAMENTO  
CALIFORNIA**

For the Agenda of:  
November 12, 2019

To: Sacramento County Bicycle Advisory Committee

From: Department of Transportation

Subject: New Bridge Response to Committee Comments

Supervisory District(s): Nottoli

Contact: Mikki McDaniel, Assistant Civil Engineer, (916) 875-4769

**RECOMMENDED ACTION**

Receive to file.

**BACKGROUND**

On October 8, 2019, Mikki McDaniel, Assistant Civil Engineer, presented an overview of the Jackson Corridor Trails Master Plan to Sacramento County Bicycle Advisory Committee. The Committee discussed the bikeway plans for New Bridge and Mather South Plan Areas as well. The Committee asked a question regarding New Bridge and made comments and asked questions generally regarding the Trails Master Plan. Those comments and questions were forwarded to the applicant for New Bridge Specific Plan. On November 16, 2019, Kris Steward of Phillips Land Law, Inc. responded on behalf of New Bridge. Her responses to Committee comments and questions in bolded letters are included below.

• **In New Bridge, why does the Local Class I trail 'L' segment not connect to the PQP/P parcels to the northeast? It looks like a missed opportunity.**

There are two options for pedestrian/bicyclist to connect to the school/park:

1. The trail on the north side of Parcel N-9 will connect to the Class I trail in the park (Parcel N-54) and to the Class I trail on Rockbridge Drive that leads to the park/school (Parcels N-61/N-53).
2. The trail on the north side of Parcel N-9 will connect to the Class I trail in the park (Parcel N-54) and to sidewalks and Class II bikeways in the single-family neighborhood (Parcel N-4) that lead to the park/school (Parcels N-61/N-53).

- **Who are the developers?**  
East Sacramento Ranch, LLC and Vulcan Materials are the property owners. They will sell the project to developer(s) and builders.

- **I like buffered Class II bike lanes.**  
The New Bridge Specific Plan proposes buffered Class II bike lanes on collector roadways (Northbridge Drive, Bridgewater Drive and Rock Bridge Drive). See Figure 5-6 for a street section illustrating the buffered Class II bike lanes.

Sac Metro Fire Department has concerns about the buffered Class II bike lane because they want a wider travel lane for their equipment. Consequently, it may be necessary to reduce the width of the Class II bike lane on these roadways to accommodate fire vehicles.

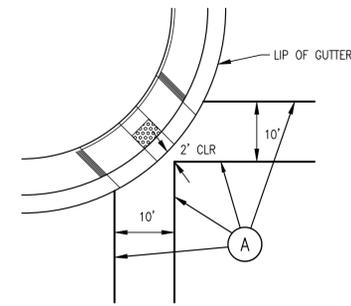
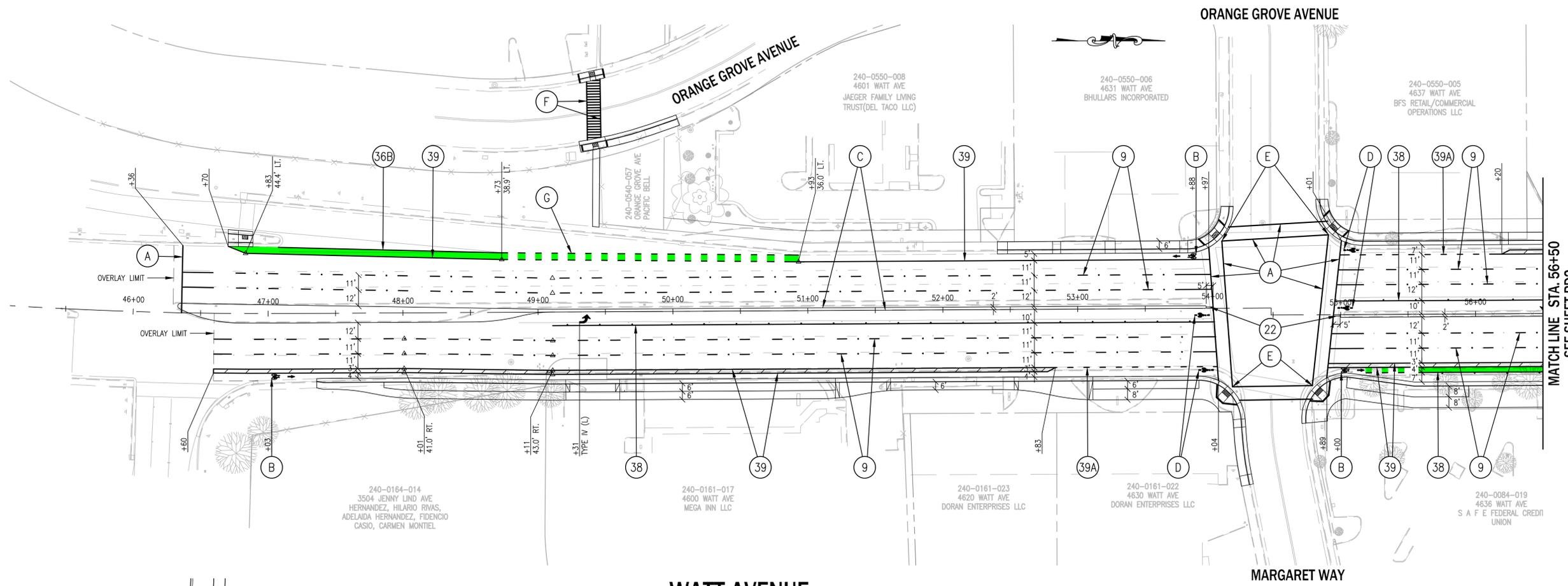
- **What are the enhanced crossing locations?**  
The Class I system is designed to minimize barriers and reduce overall travel disruption. At-grade crossings of collection or residential streets will occur where Class I trails intersect roadways outside of signalized intersections. At these crossings, known as enhanced crossings, design treatments (e.g. signage, striping, and other mechanisms to alert pedestrians and cyclists to motorists) will be used to create a safe crossing. The locations of the enhanced crossings are shown on Figure 5-14 of the Specific Plan.
- **Paseos are great.**  
Many paseos are incorporated in the design of the New Bridge project.

## **FINANCIAL ANALYSIS**

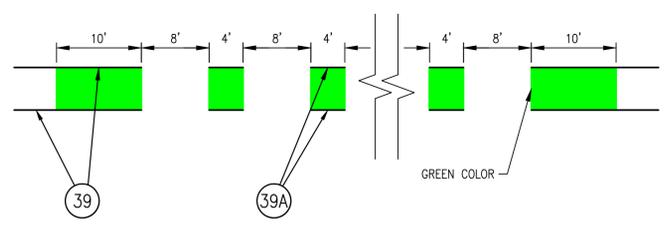
No financial impact is anticipated with regards to this informational item.

Respectfully submitted,  
MIKKI MCDANIEL, Assistant Civil Engineer

P:\SHARED\_FOLDERS\PROJECTS\WATT AVENUE COMPLETE STREET IMPROVEMENTS\CAD FILES\STRIPING PLAN.DWG, Last Saved: 9/6/2019 9:01 AM, Nouvent.com

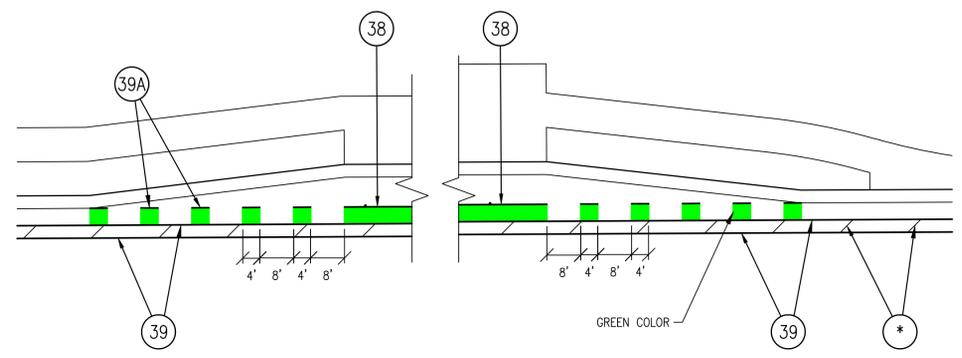


**E INTERSECTION CROSSWALK LANE DIMENSION DETAIL**  
NO SCALE



**G COLORED BIKE LANE**  
NO SCALE

**WATT AVENUE**  
SCALE: 1"=40'



**H COLORED BIKE LANE AT BUS TURN OUT**  
NO SCALE

**PRELIMINARY PLANS  
NOT FOR CONSTRUCTION**

STRIPING LEGEND	
#	REFERENCE TO STRIPING DETAILS IN THE LATEST STATE STANDARD PLANS (EXCEPT DETAIL 26)
A	12" WIDE WHITE CROSSWALK OR LIMIT LINE
B	BIKE LANE LEGEND, SEE SACRAMENTO COUNTY STANDARD DRAWING 4-77.
C	DENOTES TYPE "H" MARKER, PER SACRAMENTO COUNTY STANDARD DRAWING 4-77.
D	BICYCLE LOOP DETECTOR SYMBOL, SEE SACRAMENTO COUNTY STANDARD DWG 4-77.
E	INTERSECTION CROSSWALK LANE DIMENSION DETAIL, SEE DETAIL THIS SHEET.
F	12" WIDE LADDER CROSSWALK PER MUTCD FIGURE 3B-19 (CA)

**GENERAL STRIPING & PAVEMENT MARKING NOTES:**

- STRIPING, MARKINGS, AND PAVEMENT MARKERS SHALL CONFORM TO THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES: THE LATEST EDITION: PART 3 "MARKINGS".
- NEW STRIPES SHALL MATCH EXISTING STRIPE PATTERN AT LIMIT OF WORK (CONFORM TO EXISTING).
- UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE FROM THE CENTER OF STRIPES.
- ALL CROSSWALKS SHALL BE 10' IN WIDTH (MEASURED CENTER OF LINE TO CENTER OF LINE), UNLESS OTHERWISE NOTED.

STRIPING PLAN APPROVED BY:  
  
DANIEL A. SHOEMAN, CHIEF  
DEPARTMENT OF TRANSPORTATION

DATE	
REVISIONS	
APPR.	
COUNTY OF SACRAMENTO PUBLIC WORKS & INFRASTRUCTURE AGENCY DEPARTMENT OF TRANSPORTATION <b>STRIPING PLAN</b> WATT AVENUE COMPLETE STREET IMPROVEMENTS INTERSTATE 80 TO WINONA WAY	
PREPARED BY	DATE
SURVEY: W291	2/2017
DRAWN: THN	07/2019
DESIGN: THN	07/2019
CHECK: KRG	07/2019
SCALE	
HORIZONTAL: 1"=40'	
VERTICAL: _____	
DRAWING	
PD1 OF PD3	
SHEET	
- OF -	