

## SFMTA - TASC SUMMARY SHEET

<b>PreStaff_Date:</b> 2/28/2023 <b>Requested_by:</b> SFMTA <b>Handled:</b> Hester Yu <i>KK</i> <b>Section Head :</b> CL/MY <i>[Signature]</i>	<input type="checkbox"/> <b>Public Hearing Consent</b> <input checked="" type="checkbox"/> <b>Public Hearing Regular</b> <input type="checkbox"/> <b>Informational / Other</b> <small>PH - Regular</small>	<b>No objections:</b> _____ <b>Item Held:</b> _____ <b>Other:</b> _____
<b>Location:</b> 29 Sunset Route between Lincoln Blvd/Bowley St and Holloway Ave/Beverly St		
<b>Subject:</b> 29 Sunset Improvement Project – Phase 1 (Western Portion)		
<b>PROPOSAL / REQUEST:</b> See packet for full details.  <b>A. ESTABLISH – BUS ZONE</b> a. 25th Avenue, west side, from California Street to 112 feet southerly b. 25th Avenue, east side, from California Street to 100 feet northerly c. 25th Avenue, west side, from Clement Street to 100 feet southerly (removes meters 401, 403, 405, 407) d. 25th Avenue, east side, from Clement Street to 80 feet northerly e. 25th Avenue, west side, from Geary Boulevard to 80 feet southerly (removes meters 501, 503, 505, 507) f. 25th Avenue, east side, from Geary Boulevard to 75 feet northerly (removes meters 494, 496, 498) g. Lincoln Way, north side, from 75 feet to 140 feet west of 19th Avenue (extends existing zone 65 feet) h. Lincoln Way, north side, from 73 feet to 145 feet west of 21st Avenue (extends existing zone 72 feet) i. Lincoln Way, north side, from 70 feet to 108 feet west of 25th Avenue (extends existing zone 38 feet) j. Lincoln Way, south side, from 74 feet to 86 feet east of 25th Avenue (extends existing zone 12 feet) k. Lincoln Way, north side, from 60 feet to 70 feet west of 27th Avenue (extends existing zone 10 feet) l. Lincoln Way, south side, from 73 feet to 80 feet east of 27th Avenue (extends existing zone 7 feet) m. Lincoln Way, north side, from 30th Avenue to 100 feet easterly n. Lincoln Way, south side, from 72 feet to 80 feet east of 30th Avenue (extends existing zone 8 feet)		
<b>BACKGROUND INFORMATION / COMMENTS</b> <p>The 29 Sunset is one of Muni's most important routes, extending from the Bayview to the Presidio. The goal of the 29 Sunset Improvement Project is to reduce wait and travel times, address crowding and improve reliability. Phase one of the project focuses on the route west of Junipero Serra. Phase two will follow shortly thereafter and focus on the southern part of the route from Junipero Serra to the Bayview.</p> <p>The 29 Sunset serves many San Francisco neighborhoods. It is one of Muni's longest lines, extending almost 14 miles from the Bayview to the Presidio. The route also connects to several high schools, City College of San Francisco, and San Francisco State University.</p> <p>The 29 Sunset is a busy route, with an average of more than 20,000 boardings per weekday in September 2019, before the pandemic. As of September 2022, daily boardings are averaging 14,000+. Ridership today is also spread throughout the day, indicating that the route serves riders with a variety of needs, not only rush hour commuters. Along the full extent of the line, ridership remains high and buses remain full.</p> <p>See packet for full details.</p>		
<b>HEARING NOTIFICATION AND PROCESSING NOTES:</b>	<b>ENVIRONMENTAL CLEARANCE BY:</b> <input type="checkbox"/> SFMTA <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Pending	
<b>CHECK IF PREPARING SEPARATE SFMTA BOARD CALENDAR ITEM FOR PROPOSAL:</b> <input checked="" type="checkbox"/>		

29 Sunset Improvement Project – Phase 1 (Western Portion: Lincoln/Bowley to Holloway/Beverly)

A. ESTABLISH – BUS ZONE

- a. 25<sup>th</sup> Avenue, west side, from California Street to 112 feet southerly
- b. 25<sup>th</sup> Avenue, east side, from California Street to 100 feet northerly
- c. 25<sup>th</sup> Avenue, west side, from Clement Street to 75 feet southerly (removes meters 401, 403, 405)
- ~~d. 25<sup>th</sup> Avenue, east side, from Clement Street to 80 feet northerly~~
- e. Lincoln Way, north side, from 75 feet to 140 feet west of 19<sup>th</sup> Avenue (extends existing zone 65 feet)
- f. Lincoln Way, north side, from 73 feet to 145 feet west of 21<sup>st</sup> Avenue (extends existing zone 72 feet)
- g. Lincoln Way, north side, from 70 feet to 108 feet west of 25<sup>th</sup> Avenue (extends existing zone 38 feet)
- h. Lincoln Way, south side, from 74 feet to 86 feet east of 25<sup>th</sup> Avenue (extends existing zone 12 feet)
- i. Lincoln Way, north side, from 60 feet to 70 feet west of 27<sup>th</sup> Avenue (extends existing zone 10 feet)
- j. Lincoln Way, south side, from 73 feet to 80 feet east of 27<sup>th</sup> Avenue (extends existing zone 7 feet)
- k. Lincoln Way, north side, from 30<sup>th</sup> Avenue to 100 feet easterly
- l. Lincoln Way, south side, from 72 feet to 80 feet east of 30<sup>th</sup> Avenue (extends existing zone 8 feet)
- m. Lincoln Way, north side, from 34<sup>th</sup> Avenue to 100 feet easterly
- n. Winston Drive, west side, from Buckingham Way to 100 feet northerly

B. ESTABLISH – PART-TIME BUS ZONE, 8 PM to 12 AM, DAILY

- a. 25<sup>th</sup> Avenue, west side, from 20 feet to 78 feet north of California Street (29 Sunset nighttime terminal)

C. RESCIND – BUS ZONE

- a. 25<sup>th</sup> Avenue, west side, from California Street to 78 feet northerly (stop relocation, space to convert to part-time bus zone)
- b. 25<sup>th</sup> Avenue, east side, from California Street to 80 feet southerly (stop relocation)
- c. 25<sup>th</sup> Avenue, west side, from Clement Street to 85 feet northerly (stop relocation)
- ~~d. 25<sup>th</sup> Avenue, east side, from Clement Street to 75 feet southerly (stop relocation)~~
- e. Lincoln Way, north side, from 23<sup>rd</sup> Avenue to 70 feet westerly (stop removal)
- f. Lincoln Way, south side, from 23<sup>rd</sup> Avenue to 75 feet westerly (stop removal)
- g. Lincoln Way, north side, from 29<sup>th</sup> Avenue to 75 feet westerly (stop consolidation)
- h. Lincoln Way, south side, from 31<sup>st</sup> Avenue to 60 feet westerly (stop consolidation)
- i. Lincoln Way, north side, from 33<sup>rd</sup> Avenue to 75 feet westerly (stop consolidation)
- j. Lincoln Way, south side, from 35<sup>th</sup> Avenue to 60 feet westerly (stop consolidation)
- k. Winston Drive, west side, from Buckingham Way to 85 feet southerly (stop relocation)
- l. Holloway Avenue, south side, from Junipero Serra Boulevard Service Road to 80 feet westerly (stop removal)

D. ESTABLISH – MUNI FLAG STOP

- a. Crossover Drive, west side, south of Fulton Street
- b. Sunset Boulevard, west side, south of Judah Street
- c. Sunset Boulevard, east side, north of Judah Street
- d. Sunset Boulevard, west side, south of Lawton Street
- e. Sunset Boulevard, east side, north of Lawton Street
- f. Sunset Boulevard, west side, south of Noriega Street
- g. Sunset Boulevard, east side, north of Noriega Street
- h. Sunset Boulevard, west side, south of Rivera Street
- i. Sunset Boulevard, east side, north of Rivera Street
- j. Sunset Boulevard, west side, south of Taraval Street
- k. Sunset Boulevard, east side, north of Taraval Street
- l. Sunset Boulevard, west side, south of Vicente Street
- m. Sunset Boulevard, east side, north of Vicente Street
- n. Sunset Boulevard, west side, south of Ocean Avenue

E. RESCIND – MUNI FLAG STOP

- a. 25<sup>th</sup> Avenue, west side, south of Lake Street (stop removal)
- b. 25<sup>th</sup> Avenue, east side, south of Lake Street (stop removal)
- c. 25<sup>th</sup> Avenue, west side, north of Fulton Street (stop relocation)
- d. Sunset Boulevard, west side, south of Irving Street (stop removal)
- e. Sunset Boulevard, east side, south of Irving Street (stop removal)
- f. Sunset Boulevard, west side, north of Judah Street (stop relocation)
- g. Sunset Boulevard, east side, south of Judah Street (stop relocation)
- h. Sunset Boulevard, west side, north of Kirkham Street (stop removal)
- i. Sunset Boulevard, east side, south of Kirkham Street (stop removal)
- j. Sunset Boulevard, west side, north of Lawton Street (stop relocation)
- k. Sunset Boulevard, east side, south of Lawton Street (stop relocation)
- l. Sunset Boulevard, west side, north of Moraga Street (stop removal)
- m. Sunset Boulevard, east side, south of Moraga Street (stop removal)
- n. Sunset Boulevard, west side, north of Noriega Street (stop relocation)
- o. Sunset Boulevard, east side, south of Noriega Street (stop relocation)
- p. Sunset Boulevard, west side, north of Pacheco Street (stop removal)
- q. Sunset Boulevard, east side, south of Pacheco Street (stop removal)
- r. Sunset Boulevard, east side, south of Rivera Street (stop relocation)
- s. Sunset Boulevard, west side, north of Santiago Street (stop removal)
- t. Sunset Boulevard, east side, south of Santiago Street (stop removal)
- u. Sunset Boulevard, west side, north of Taraval Street (stop relocation)
- v. Sunset Boulevard, east side, south of Taraval Street (stop relocation)
- w. Sunset Boulevard, west side, north of Ulloa Street (stop removal)
- x. Sunset Boulevard, east side, south of Ulloa Street (stop removal)
- y. Sunset Boulevard, west side, north of Vicente Street (stop relocation)
- z. Sunset Boulevard, east side, south of Vicente Street (stop relocation)
- aa. Sunset Boulevard, west side, north of Wawona Street (stop removal)

- bb. Sunset Boulevard, east side, south of Wawona Street (stop removal)
  - cc. Sunset Boulevard, west side, north of Ocean Avenue (stop relocation)
  - dd. Sunset Boulevard, west side, 265 feet north of Lake Merced Boulevard (stop removal for 29 and 58)
  - ee. Sunset Boulevard, east side, 240 feet north of Lake Merced Boulevard (stop removal for 29 and 58)
  - ff. 19<sup>th</sup> Avenue, east side, south of Holloway Avenue (stop removal)
- F. ESTABLISH – TOW AWAY NO STOPPING ANYTIME  
ESTABLISH – SIDEWALK WIDENING
- a. Lincoln Way, south side, from 21<sup>st</sup> Avenue to 142 feet westerly
  - b. Lincoln Way, south side, from 25<sup>th</sup> Avenue to 86 feet easterly
  - c. Lincoln Way, north side, from 25<sup>th</sup> Avenue to 108 feet westerly
  - d. Holloway Avenue, south side, from Junipero Serra Boulevard Service Road to Beverly Street
- G. ESTABLISH – TOW AWAY NO STOPPING ANYTIME
- a. Winston Drive, west side, from Buckingham Way to 85 feet southerly
  - b. Holloway Avenue, south side, from Junipero Serra Boulevard Service Road to 80 feet westerly
- H. ESTABLISH – RED ZONE
- a. 25<sup>th</sup> Avenue, west side, from California Street to 20 feet northerly
  - b. 25<sup>th</sup> Avenue, east side, from California Street to 20 feet southerly
  - c. 25<sup>th</sup> Avenue, west side, from Clement Street to 20 feet northerly
  - d. 36<sup>th</sup> Avenue, east side, from Lincoln Way to 30 feet southerly
  - e. Lincoln Way, south side, from 23<sup>rd</sup> Avenue to 34 feet westerly
  - f. Beverly Street, east side, from Holloway Avenue to 30 feet southerly (extends existing red zone 15 feet)
- I. ESTABLISH – RIGHT LANE MUST TURN RIGHT EXCEPT MUNI
- a. 25<sup>th</sup> Avenue, southbound, at Fulton Street
- ~~J. ESTABLISH – YELLOW COMMERCIAL LOADING ZONE, 30 MINUTE TIME LIMIT, 8 AM TO 6 PM, MONDAY THROUGH SATURDAY~~
- ~~a. 25<sup>th</sup> Avenue, west side, from 20 feet to 40 feet north of Clement Street~~
- ~~K. ESTABLISH – METERED YELLOW ZONE, 6 WHEEL COMMERCIAL LOADING, 30 MINUTE TIME LIMIT, 8 AM TO 6 PM, MONDAY THROUGH SATURDAY~~
- ~~a. Clement Street, south side, from 10 feet to 53 feet east of 25<sup>th</sup> Avenue (meters 2325, 2321)~~

(Supervisor Districts 1, 4, 7, 11)

Project proposal for the 29 Sunset Improvement Project – Phase 1. Proposed changes include stop optimization and accompanying curb changes.

Hester Yu, hester.yu@sfmta.com

## 29 Sunset Improvement Project – Phase 1 (Western Portion: Lincoln/Bowley to Holloway/Beverly)

The 29 Sunset is one of Muni's most important routes, extending from the Bayview to the Presidio. The goal of the 29 Sunset Improvement Project is to reduce wait and travel times, address crowding and improve reliability. Phase one of the project focuses on the route west of Junipero Serra. Phase two will follow shortly thereafter and focus on the southern part of the route from Junipero Serra to the Bayview.

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The 29 Sunset is a busy route, with an average of more than 20,000 boardings per weekday in September 2019, before the pandemic. As of September 2022, daily boardings are averaging 14,000+. Ridership today is also spread throughout the day, indicating that the route serves riders with a variety of needs, not only rush hour commuters. Along the full extent of the line, ridership remains high and buses remain full.

### Additional proposals, non-legislation:

- Add Transit Signal Priority (TSP) to intersections, if appropriate
- Add Leading Transit Intervals (LTIs) to intersections, if appropriate
- Update signal timing, if applicable
- Construct new concrete sidewalks for stops on Sunset Boulevard, Crossover Drive, & Lincoln Way
- Modify median on Crossover Drive, north of Fulton, and adjust NB Crossover Dr lanes
- Construct new concrete sidewalks for stops on Sunset Boulevard

### Project Timeline (subject to change):

- Round 1 Public Outreach: Fall 2019 – Spring 2021
- Round 2 Outreach and Proposals: Spring 2022 – Spring 2023
- SFMTA Board Consideration: Spring/Summer 2023
- Quick-Build Implementation: Start Fall/Winter 2023
- Capital project: Construction start ~2025

Coordination with other projects:

- PW Sunset Boulevard Pavement Renovations (Sunset Blvd between MLK and Lake Merced)
  - Roadway repaving, bus pads, sidewalks, electrical work for transit shelter power connection
  - Small tree relocations
  - Estimated construction start – Fall 2023
- SUDS Vision Zero Retiming Project (25<sup>th</sup> Ave between Lake and Fulton)
  - Update cycle lengths, coordination, and splits; add LPIs
  - Estimated implementation – Fall 2023
- SUDS Contract 35 Signal Upgrade (25<sup>th</sup> Ave and Clement, 25<sup>th</sup> Ave and Anza)
  - Traffic signal modifications to add pedestrian countdown signals
  - Estimated construction start – Late 2024
- Livable Streets Lincoln Way Quick-Build (Arguello to Great Highway)
  - Estimated implementation – Fall 2023

Additional coordination:

- Recreation & Parks Department (RPD)
  - Installation of new sidewalk along Lincoln Way and Crossover Drive for bus stops
  - Reconstruction of median on Crossover Drive, north of Fulton



# 29 Sunset Improvement Project: Phase 1

Parking, Stop Improvements, and Other Changes

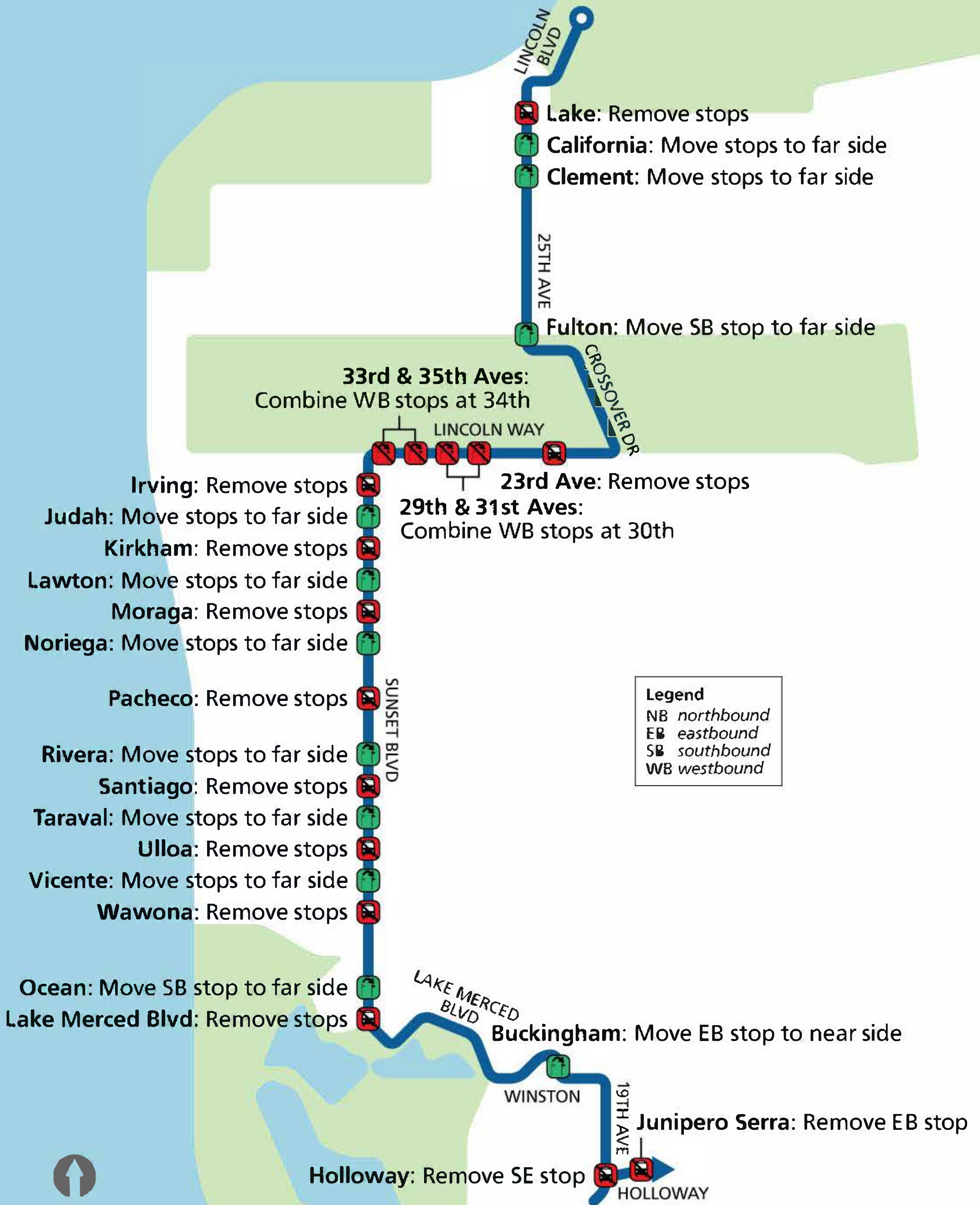


NOTE: Proposed changes at 25th/Geary are no longer being considered as part of this phase of the project, and will be further evaluated after the design for the Geary Boulevard Improvement Project is complete.



# 29 Sunset Improvement Project: Phase 1

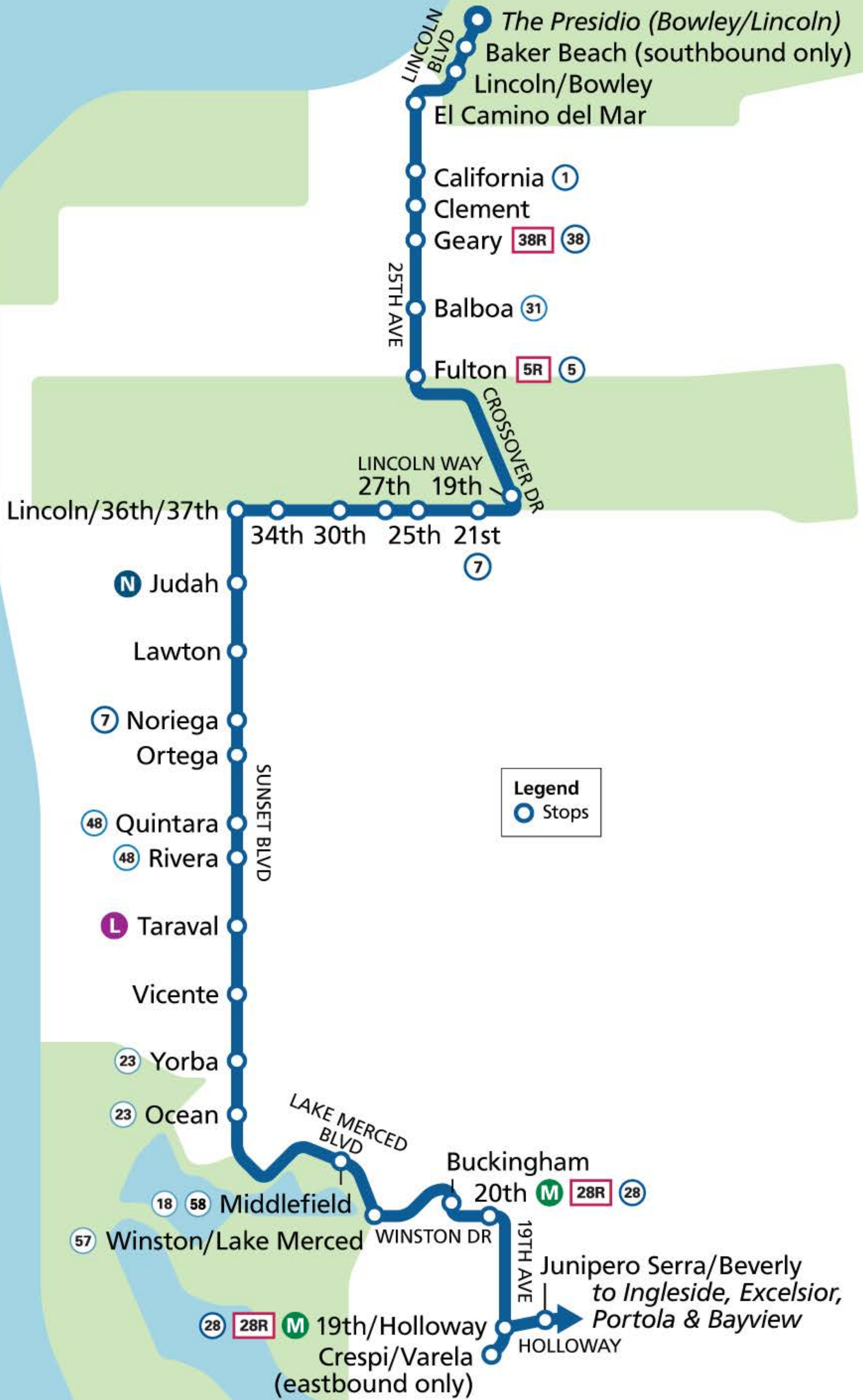
## Relocation of Stops



NOTE: Proposed changes at 25th/Geary are no longer being considered as part of this phase of the project, and will be further evaluated after the design for the Geary Boulevard Improvement Project is complete.

# 29 Sunset Improvement Project: Phase 1

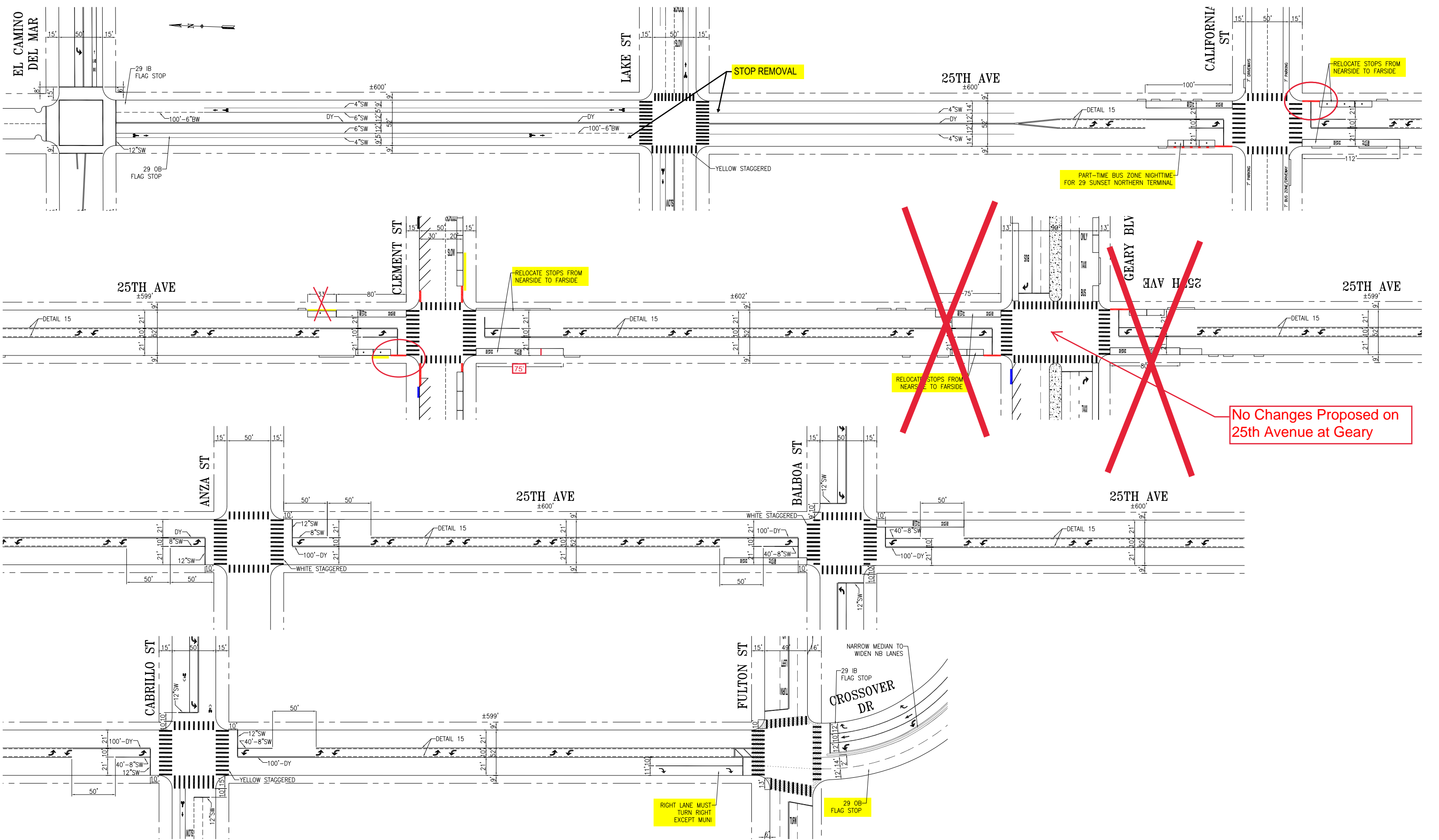
Proposed Stop Locations



# 29 SUNSET: 25TH AVE — EL CAMINO DEL MAR TO FULTON

PROPOSED

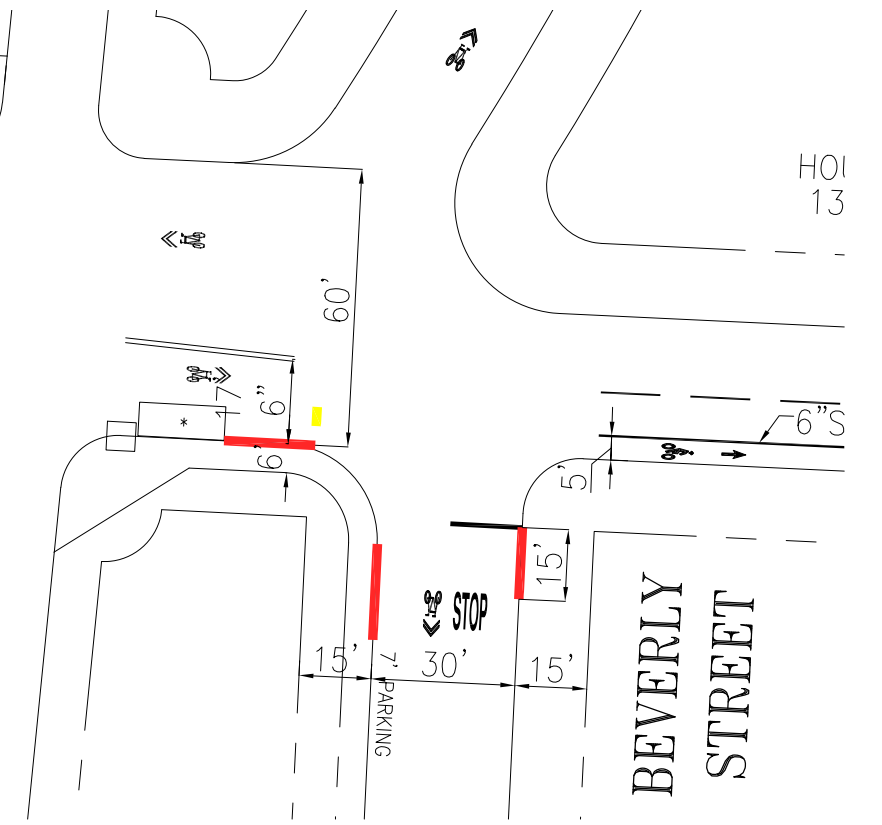
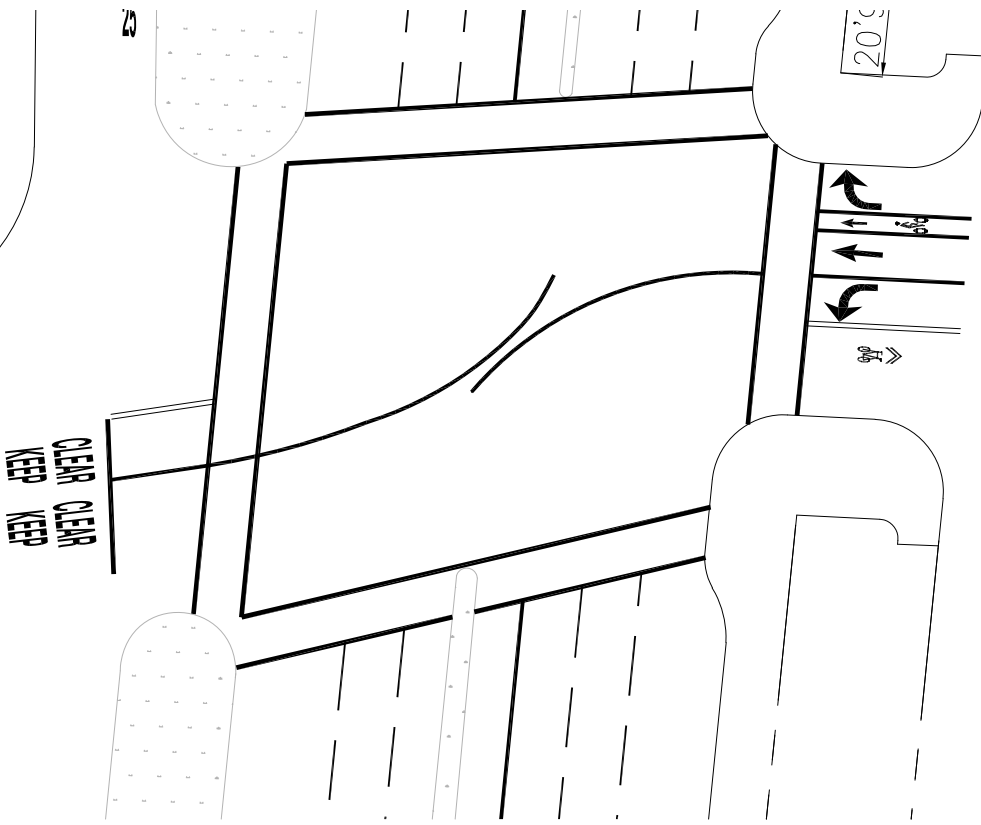
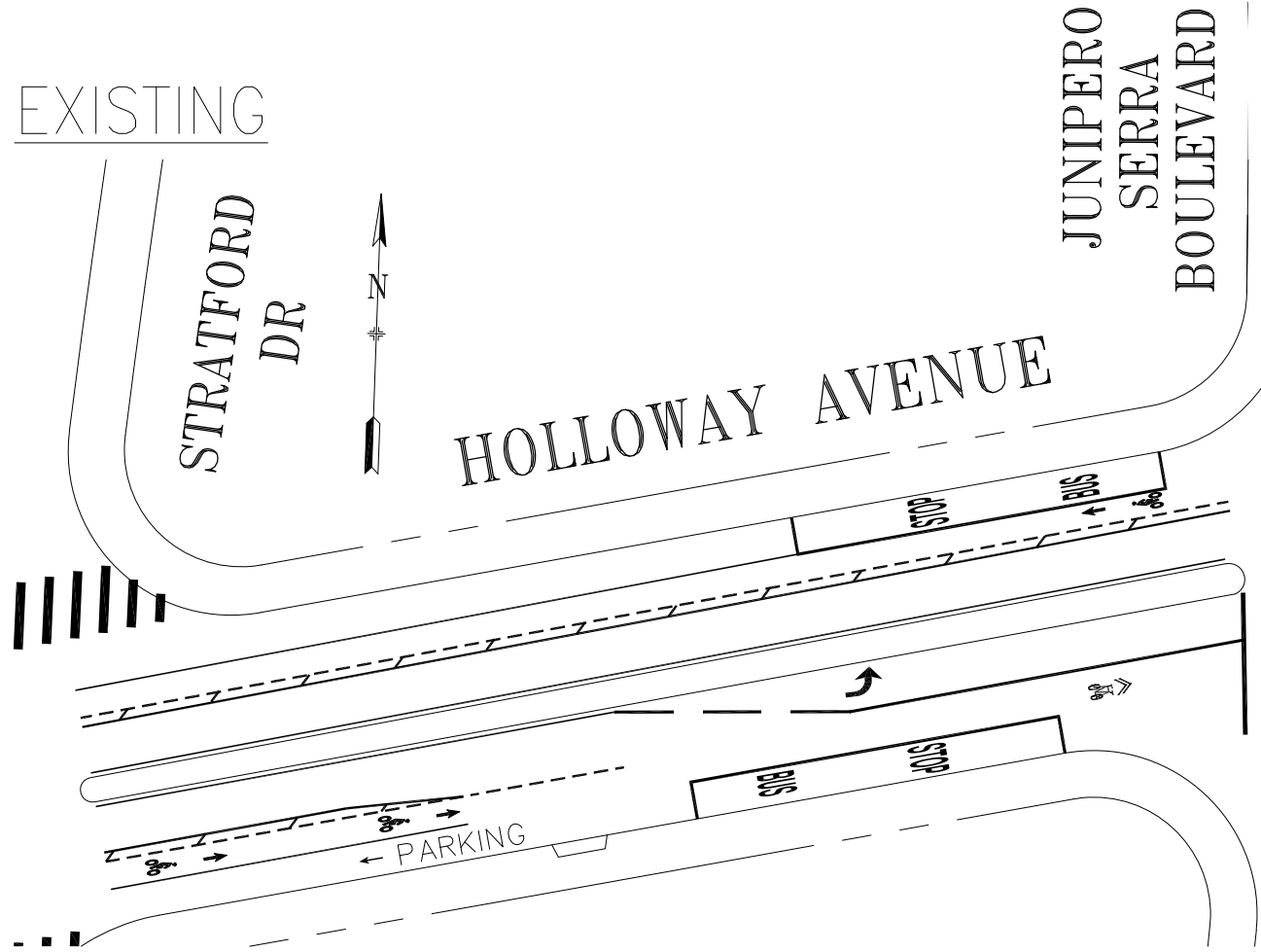
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02/2023



# HOLLOWAY AVE — STRATFORD DR TO BEVERLY ST

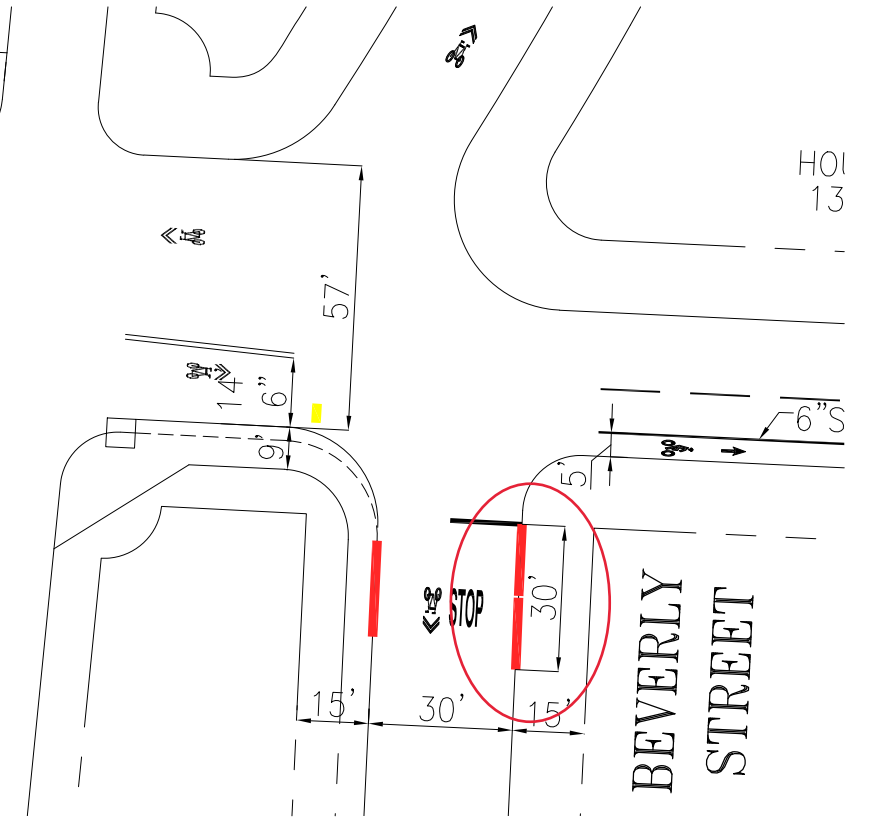
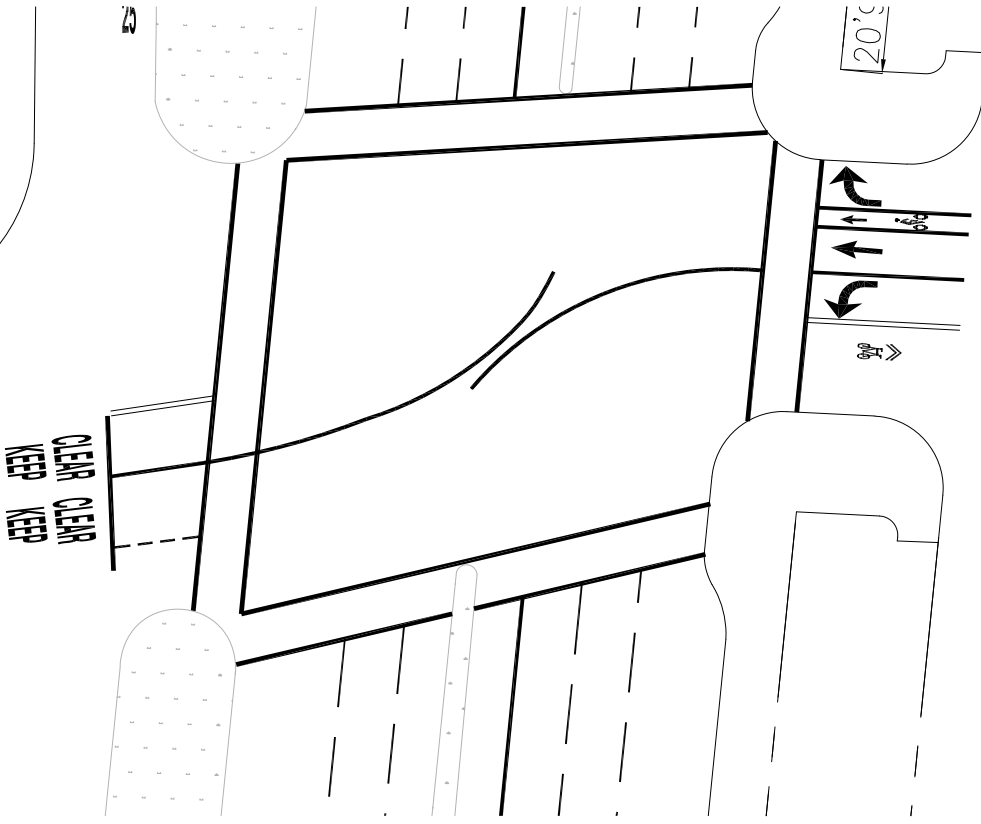
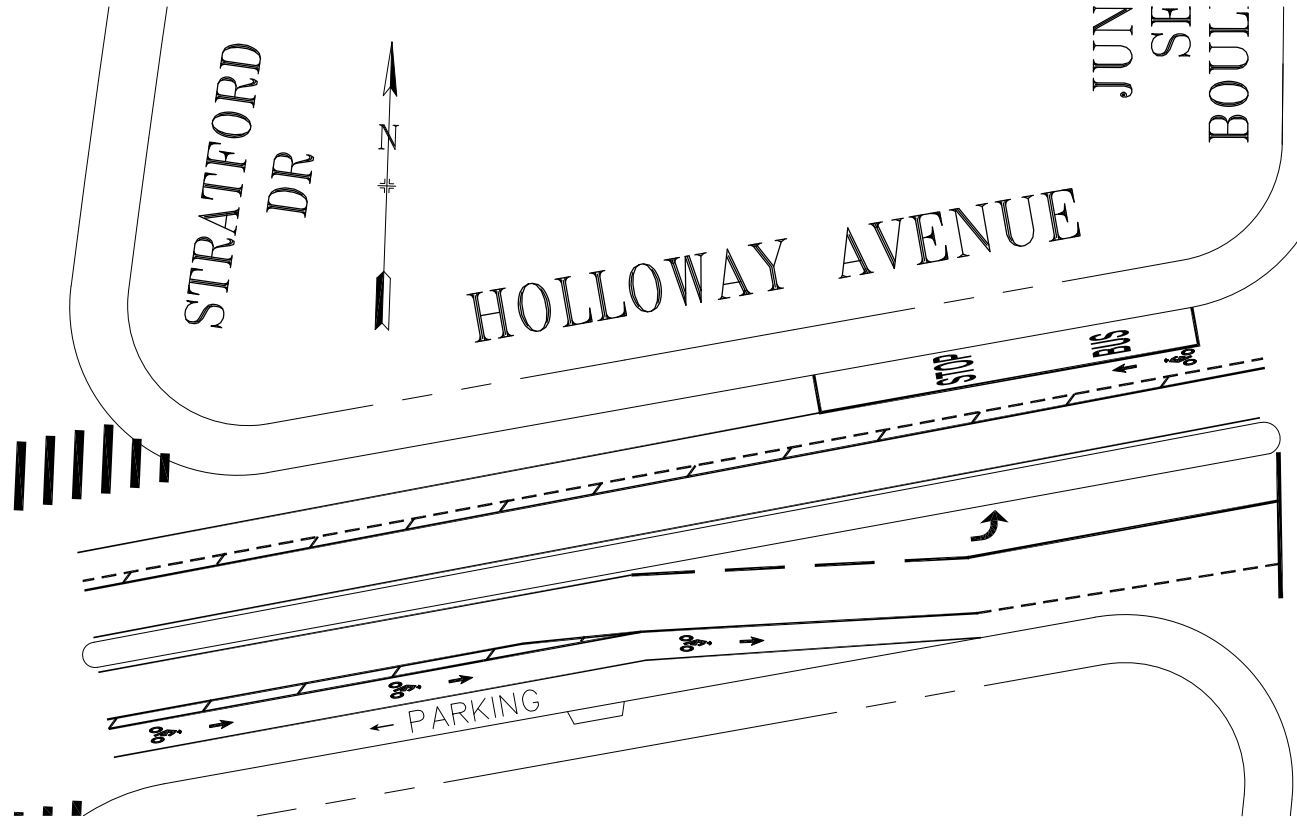
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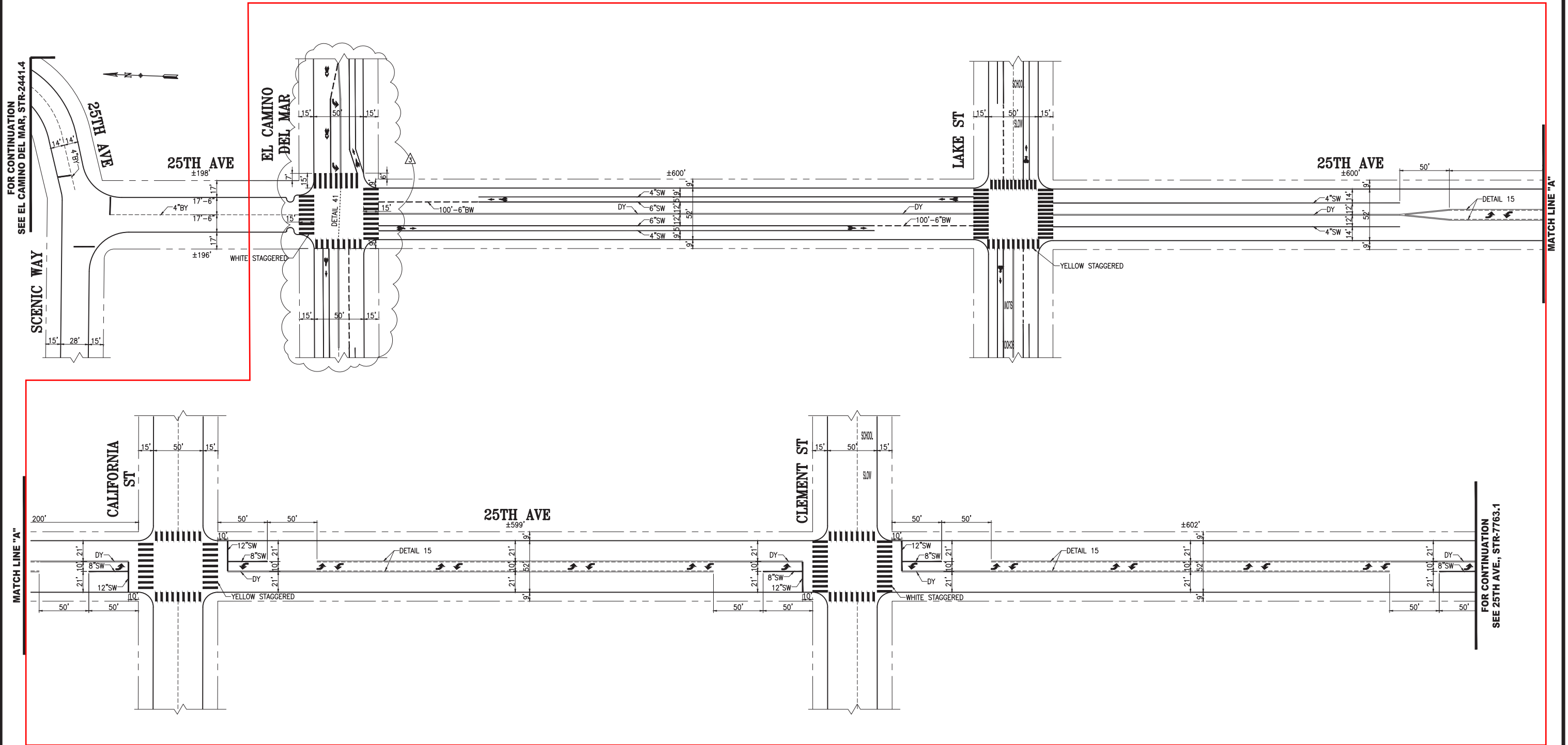
EXISTING



\*parking space shown as reference, curb is unmetered

PROPOSED





NO.	DATE	DESCRIPTION	BY	APP
1		ADD BIKE LANES, SHARROWS, WHITE STAGGERED, DETAIL 41 AND DY ON EL CAMINO DEL MAR	E.CHEN	M.SALLABERRY
2	02/23/21	ADDED ADVANCED LIMIT LINES AT CALIFORNIA ST AND CLEMENT ST PER FIELD(10/9/19) CURBS & 4"BY NORTH OF EL CAMINO DEL MAR;REMOVE 4"SW SOUTH OF EL CAMINO, REMOVED METERED PARKING & ADD SSX @ CLEMENT	P.LOUIE	M.SALLABERRY

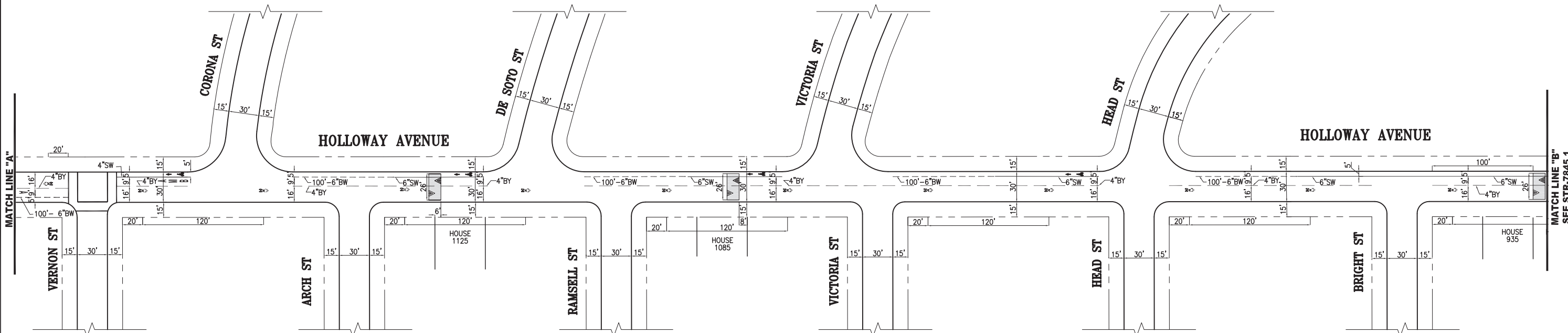
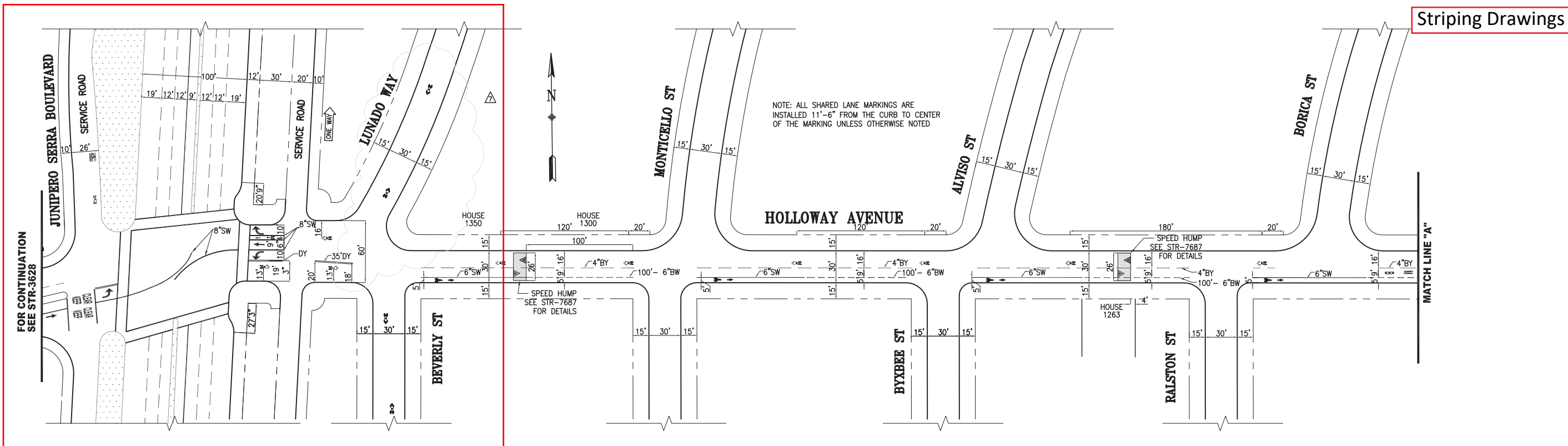
TABLE OF REVISIONS  
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION



SUPERCEDES STR-2732 REV.5		APPROVED		SCALE:
DRAWN:	DATE:	BRIDGET SMITH 4/18/08	DATE:	1"=50'
E.PACHECO	02/08	SENIOR ENGINEER		
CHECKED:	DATE:	JACK L. FLECK 4/18/08	DATE:	SHEET/SHEETS:
M.VELASCO	03/08	CITY TRAFFIC ENGINEER		1 OF 2

TRAFFIC STRIPING		CONTRACT NO.
25TH AVENUE		DRAWING NO.
EL CAMINO DEL MAR TO GEARY BOULEVARD		STR-7763
		FILE NO.
		REV. NO.
		3

EXTERNAL REFERENCES: FONTS USED:  
SCALE FACTOR:  
PLOT SCALE:  
FILE NAME: T:\e\_files\off\_rec\dwgs\str-xx\ORIGIN: OPERATIONS  
DATE:



NOTE: ALL SHARED LANE MARKINGS ARE INSTALLED 11'-6" FROM THE CURB TO CENTER OF THE MARKING UNLESS OTHERWISE NOTED

NO.	DATE	DESCRIPTION	BY	APP
1	11/17/15	SIDE STREET: SHARROWS ON LUNADO	J.CHIMENTO	D.R.CURTIS
TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				

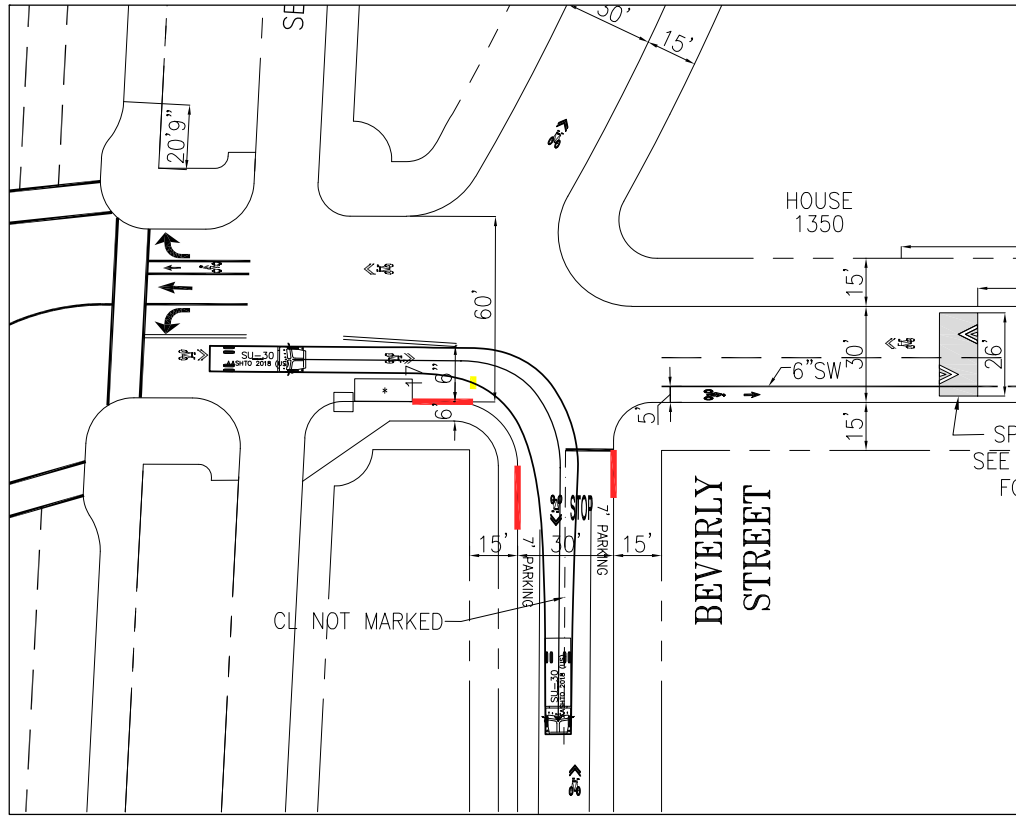


DRAWN: A.PICCAGLI DATE: 7/2010	APPROVED THOMAS P FOLKS 10/14/10 SENIOR ENGINEER DATE: THOMAS P FOLKS FOR RICARDO OLEA 10/28/10 CITY TRAFFIC ENGINEER DATE:	SCALE: 1" = 50' SHEET/SHEETS: 01 OF 02	STRIPING DRAWING HOLLOWAY AVENUE JUNIPERO SERRA BOULEVARD TO BRIGHT STREET	CONTRACT NO. DRAWING NO. STR-7845 FILE NO. REV. NO. 7
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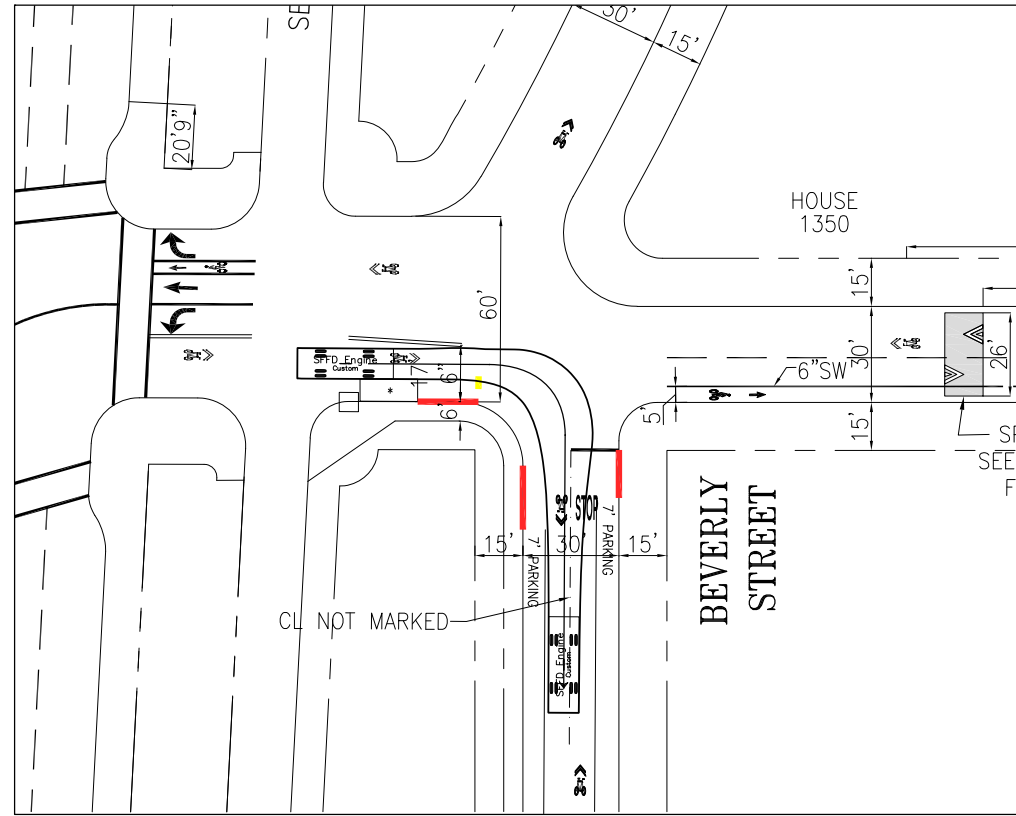
# HOLLOWAY AVE AND BEVERLY ST – TURN TEMPLATES

DRAFT  
01/2023

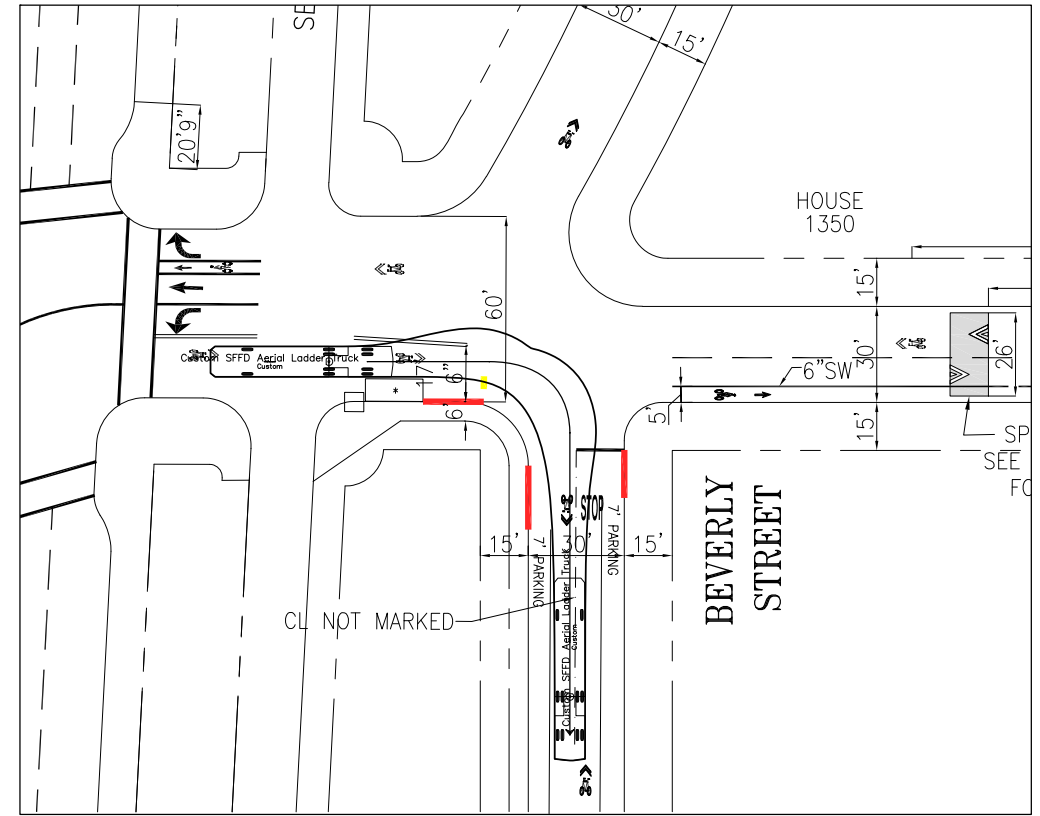
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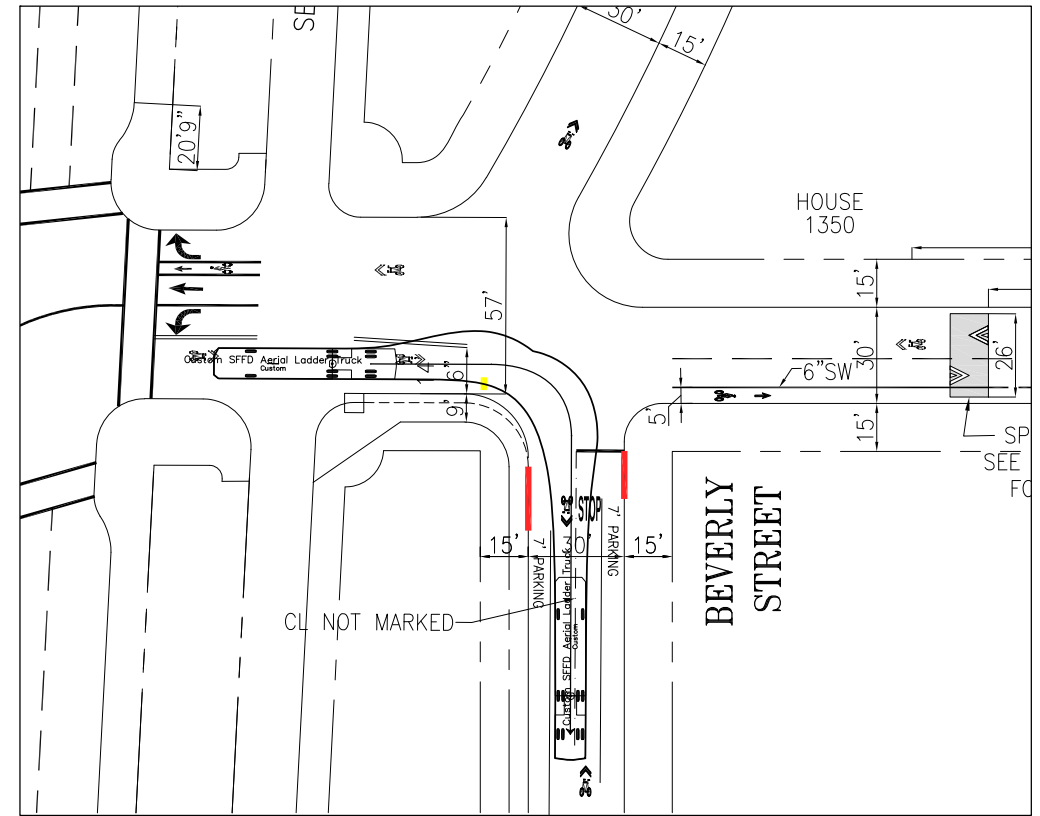
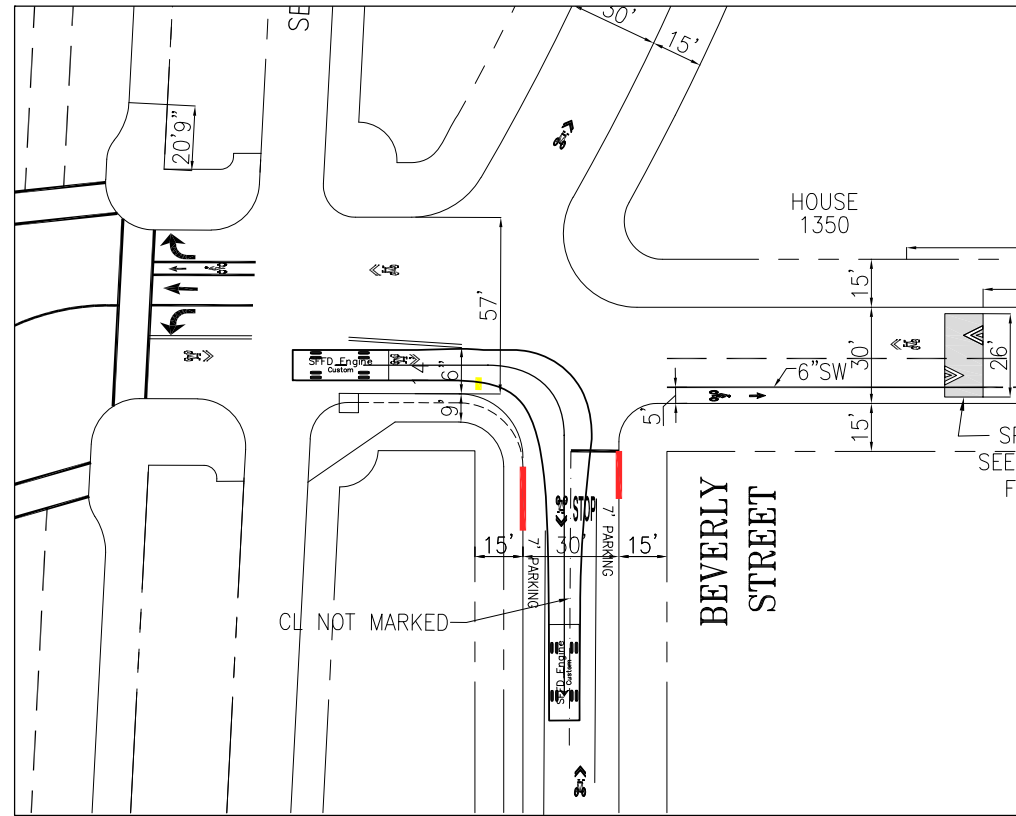
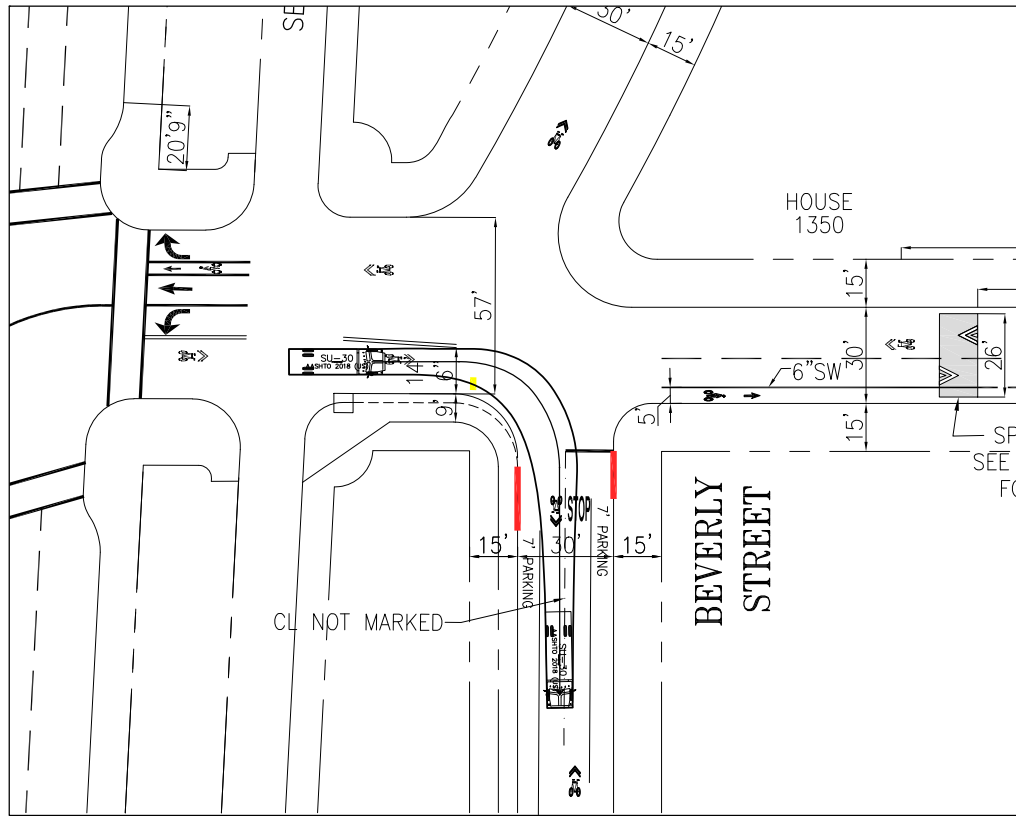
SFFD-ENGINE



SFFD-LADDER



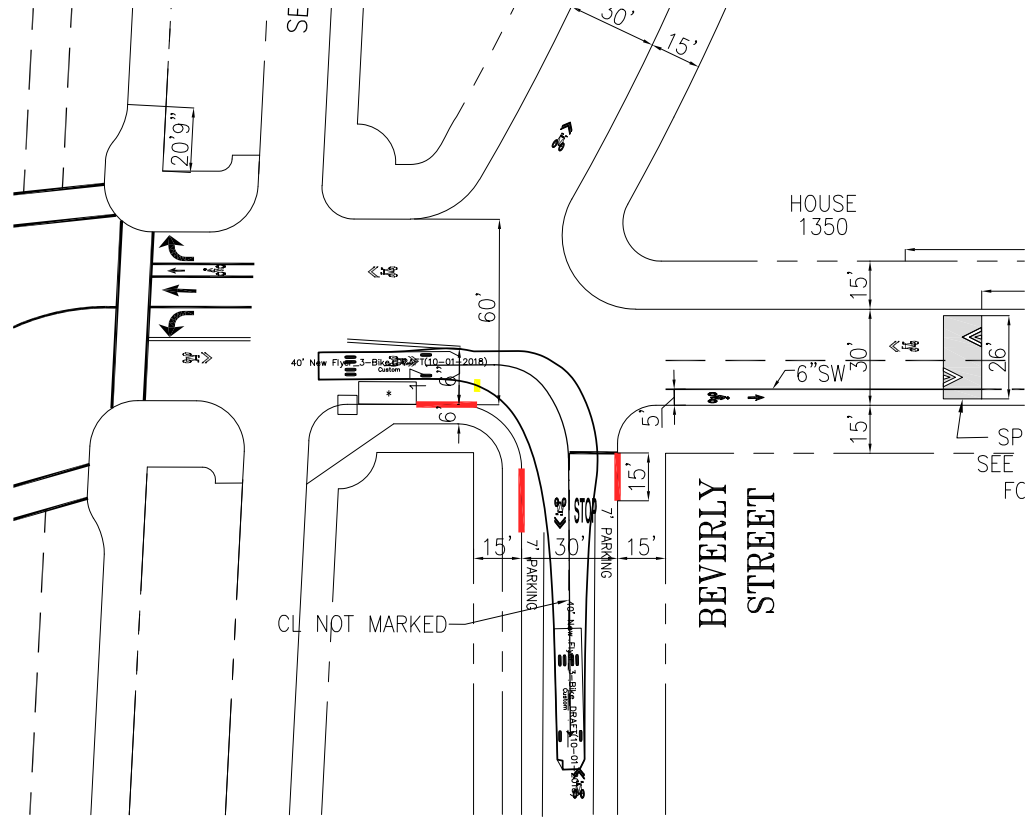
PROPOSED



# HOLLOWAY AVE AND BEVERLY ST — TURN TEMPLATES

DRAFT  
02/2023

EXISTING 40' NEW FLYER



PROPOSED

