

Typical Sections For:

Drawing Number:

C-03

4 OF 12

**WINCHESTER BOULEVARD
CLASS IV BIKEWAY PROJECT**
PROJECT NO. 20-813-0240

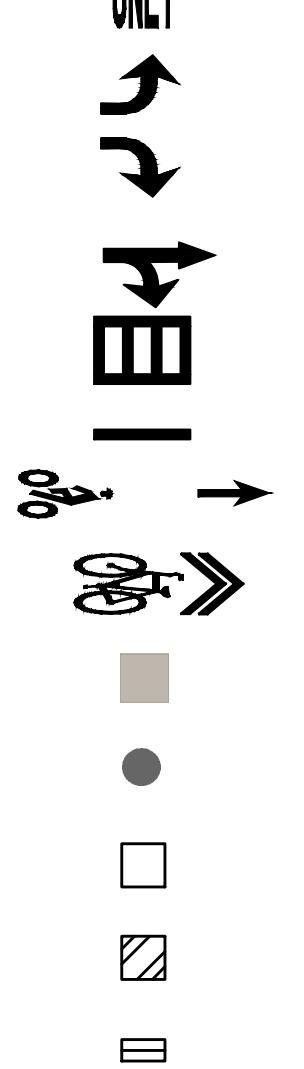


SIGNING AND MARKING GENERAL NOTES

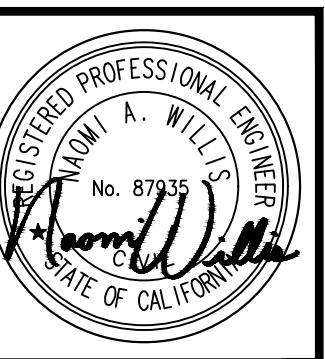
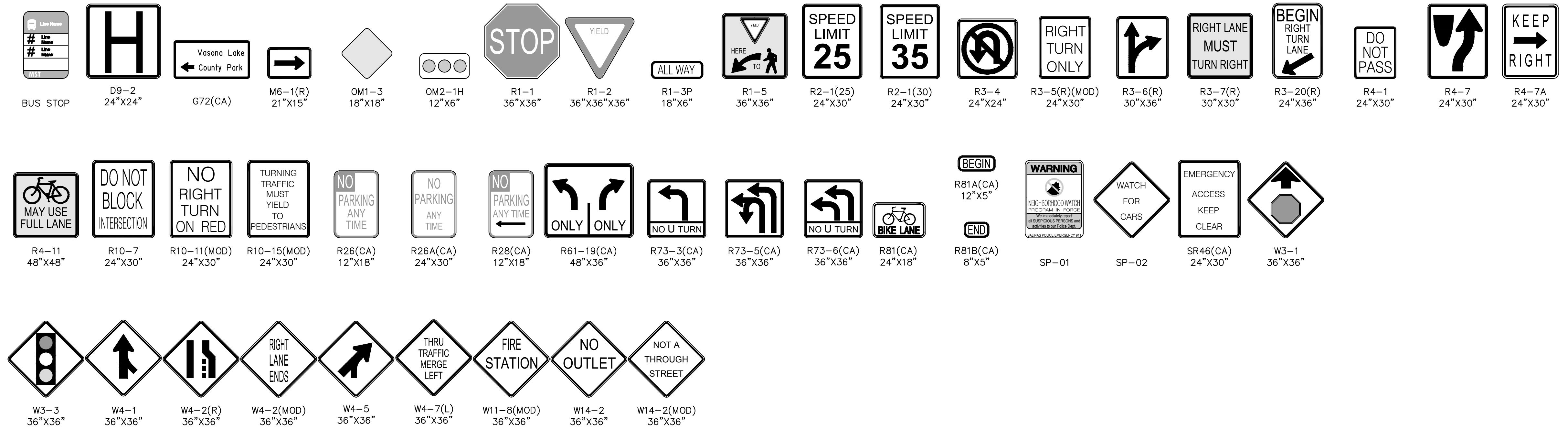
- ALL REFERENCES TO THE "TOWN" SHALL EXPLICITLY REFER TO THE "TOWN OF LOS GATOS".
- INSTALLATION OF ALL SIGNS, STRIPING, PAVEMENT MARKINGS, AND PAVEMENT MARKERS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL CONFORM TO THE MOST RECENT EDITION OF THE FOLLOWING STANDARD PLANS AND SPECIFICATIONS:
 - CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA-MUTCD), LATEST EDITION.
 - STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS, LATEST EDITION.
 - STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD SPECIFICATIONS, LATEST EDITION.
 - STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ("GREENBOOK"), INCLUDING ALL CURRENT SUPPLEMENTS, LATEST EDITION.
 - TOWN OF LOS GATOS STANDARD PLANS
- ALL SIGNS, STRIPING, PAVEMENT MARKINGS, AND PAVEMENT MARKERS ARE SUBJECT TO THE APPROVAL OF THE TOWN ENGINEER PRIOR TO INSTALLATION AND/OR REMOVAL.
- CONTRACTOR SHALL SUBMIT PRODUCT MANUALS AND SPECIFICATIONS FOR THERMOPLASTIC MATERIALS AT THE PRE-CONSTRUCTION MEETING FOR APPROVAL BY THE TOWN ENGINEER.
- CONTRACTOR SHALL NOTIFY THE TOWN ENGINEER OR HIS/HER REPRESENTATIVE A MINIMUM OF 1 WEEK IN ADVANCE TO SCHEDULE A FIELD "WALK THROUGH" TO "MARK-OUT" ALL SIGNS SCHEDULED FOR REMOVAL, REPLACEMENT, AND/OR RELOCATION, AND TO "MARK-OUT" THE LOCATIONS FOR PLACEMENT OF NEW AND/OR RELOCATED SIGNS.
- CONTRACTOR SHALL CLEARLY "MARK-OUT" THE LOCATIONS OF ALL NEW STRIPING AND PAVEMENT MARKINGS PRIOR TO INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE TOWN ENGINEER OR HIS/HER REPRESENTATIVE A MINIMUM OF 1 WEEK IN ADVANCE TO SCHEDULE AN INSPECTION OF THE "MARK-OUTS".
- CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPING AND PAVEMENT MARKINGS BY "WATERBLASTING". ALTERNATIVE METHODS MUST BE PRE-APPROVED BY THE TOWN ENGINEER. ANY DEBRIS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
- CONTRACTOR SHALL REMOVE ALL CONFLICTING RAISED PAVEMENT MARKERS PRIOR TO STRIPING. PAVEMENT THAT IS DAMAGED DUE TO THE REMOVAL OF MARKERS SHALL BE IMMEDIATELY REPAIRED TO THE SATISFACTION OF THE TOWN ENGINEER AT CONTRACTOR'S EXPENSE.
- SURFACES WHICH ARE TO RECEIVE NEW STRIPING, PAVEMENT MARKINGS, AND PAVEMENT MARKERS SHALL BE CLEANED OF ALL DIRT AND LOOSE MATERIALS PRIOR TO INSTALLATION.
- ALL LIMIT LINES/STOP BARS, CROSSWALK LINES, AND LINES 12 INCHES OR GREATER IN WIDTH SHALL BE THERMOPLASTIC, UNLESS OTHERWISE SPECIFIED.
- ALL TRAFFIC STRIPES 8 INCHES OR LESS IN WIDTH SHALL BE INSTALLED WITH TWO COATS OF PAINT. THE FIRST COAT OF PAINT SHALL BE DRY BEFORE APPLICATION OF THE SECOND COAT PER THE LATEST STANDARD SPECIFICATION.
- FOR ALL ROADWAY CENTERLINES REQUIRING DOUBLE YELLOW TRAFFIC STRIPING, THE CONTRACTOR SHALL CONCURRENTLY PAINT A 3-INCH WIDE BLACK STRIPE BETWEEN THE TWO 6-INCH WIDE YELLOW STRIPES.
- ALL LIMIT LINES/STOP BARS SHALL BE LOCATED AT THE PROLONGATION OF THE CENTER DELTA OF THE CURB RETURN OR BEHIND THE PEDESTRIAN ACCESS RAMP, UNLESS OTHERWISE SPECIFIED. IF A STRIPED CROSSWALK EXISTS, THE LIMIT LINE/STOP BAR SHALL BE LOCATED 4 FEET IN ADVANCE OF THE CROSSWALK.
- ALL STRIPING SHALL BEGIN AND TERMINATE AT QUARTER DELTA OF THE CURB, OR BACK OF THE LIMIT LINE/STOP BAR, UNLESS OTHERWISE SPECIFIED.
- ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC, UNLESS OTHERWISE SPECIFIED.
- "STOP" PAVEMENT MARKINGS SHALL BE INSTALLED 8 FEET IN ADVANCE OF THE LIMIT LINE/STOP BAR, CONSISTENT WITH THE LATEST EDITION OF THE CA-MUTCD.
- CONTRACTOR SHALL INSTALL BLUE RETROREFLECTIVE RAISED PAVEMENT MARKERS TO DESIGNATE THE LOCATION OF ALL FIRE HYDRANTS, CONSISTENT WITH THE LATEST EDITION OF THE CA-MUTCD.
- STANDARD STRIPING AND PAVEMENT MARKER DETAILS AND DIMENSIONS/SPACING FOR PAVEMENT MARKINGS SHALL CONFORM TO THE LATEST EDITIONS OF THE CALTRANS STANDARD PLANS AND CA-MUTCD.
- APPLICATION OF TRAFFIC STRIPES, PAVEMENT MARKINGS, AND PAVEMENT MARKERS SHALL CONFORM TO THE LATEST EDITION OF THE CALTRANS STANDARD SPECIFICATIONS.
- ALL SIGNS PURCHASED AND INSTALLED BY THE CONTRACTOR SHALL CONFORM TO THE STANDARDS PROVIDED IN THE LATEST EDITION OF THE CA-MUTCD, INCLUDING SIGN SIZE, SHAPE, COLOR, SYMBOLS, RETROREFLECTIVITY, VERTICAL AND LATERAL MOUNTING OFFSETS, ETC. ALL SIGN FACE REFLECTIVE SHEETS SHALL BE HIGH INTENSITY GRADE WITH A CLEAR PROTECTIVE OVERLAY FILM (I.E. ANTI-GRAFFITI COATING).
- ALL PEDESTRIAN CROSSING SIGNS, PEDESTRIAN ADVANCED WARNING SIGNS, AND SUPPLEMENTAL PLAQUES SHALL BE FLUORESCENT YELLOW-GREEN IN COLOR.
- ALL SIGN POSTS AND SIGNS SHALL BE INSTALLED PER TOWN OF LOS GATOS STD. PLAN ST-239 – ST-242, UNLESS OTHERWISE SPECIFIED.
- ALL SIGN POSTS SHALL BE INSTALLED A MINIMUM OF 6" BEHIND THE FACE OF CURB, UNLESS OTHERWISE SPECIFIED.
- ALL RAISED MEDIAN NOSES SHALL BE PAINTED YELLOW.
- CONTRACTOR IS RESPONSIBLE FOR REPAINTING ALL CURB MARKINGS WITHIN THE PROJECT LIMITS.
- CONTRACTOR SHALL NOTIFY THE TOWN ENGINEER OR HIS/HER REPRESENTATIVE A MINIMUM OF 1 WEEK PRIOR TO COMPLETION OF ALL SIGNING AND STRIPING WORK TO SCHEDULE A FINAL INSPECTION.
- PRIOR TO THE INSTALLATION OF THE THERMOPLASTIC PAVEMENT MARKINGS ON CONCRETE SURFACES, CONTRACTOR MUST PREPARE THE SURFACE WITH AN APPLICATION OF SWARCO 2090 THERMOPLASTIC PRIMER, OR EQUAL. THE PRIMER MATERIAL SHALL BE APPLIED TO THE CONCRETE SURFACE AT THE SPECIFIED RATE RECOMMENDED BY THE MANUFACTURER.
- ALL EXISTING STRIPING AND PAVEMENT MARKING WITHIN PROPOSED RUBBER CAPE SEAL LIMITS OR IN CONFLICT WITH NEW STRIPING PER PLANS SHALL BE REMOVED PRIOR TO RUBBER CAPE SEAL APPLICATION. ALL THERMOPLASTIC PAVEMENT MARKINGS SHALL BE REMOVED BY GRINDING; ALL OTHER PAINTED PAVEMENT MARKINGS SHALL BE REMOVED BY WATER OR SAND BLASTING, OR AS DIRECTED BY THE TOWN ENGINEER.
- CONTRACTOR TO RESTORE BLUE RETROREFLECTIVE RAISED PAVEMENT MARKERS (RPMs) ON PRIVATE STREETS, PUBLIC STREETS, AND DRIVEWAYS TO INDICATE LOCATION OF FIRE HYDRANTS. PLACEMENT OF MARKERS SHALL COMPLY WITH TOWN STANDARDS AND THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICE FIGURE 3B-102(CA). OBTAIN APPROVAL OF MARKER PLACEMENT BY THE TOWN ENGINEER PRIOR TO INSTALLATION.

LEGEND

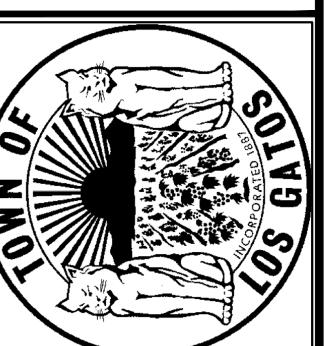
ITEM:	STANDARD DWG NO.	EXISTING:	NEW / RELOCATED:
1. LANE WIDTH	N/A	(XX')	XX'
2. STREET NAME SIGN	SNS	SNS	
3. ROADSIDE SIGN LOCATION (SINGLE POST)	TS	TS	STOP
4. TRAFFIC SIGNAL			KEEP
5. "STOP" PAVEMENT MARKING	CALTRANS STD. PLAN A24D		CLEAR
6. "KEEP" PAVEMENT MARKING	CALTRANS STD. PLAN A24D		BUS
7. "CLEAR" PAVEMENT MARKING	CALTRANS STD. PLAN A24D		ONLY
8. "BUS" PAVEMENT MARKING	CALTRANS STD. PLAN A24E		
9. "ONLY" PAVEMENT MARKING	CALTRANS STD. PLAN A24E		
10. TYPE IV (L) ARROW	CALTRANS STD. PLAN A24A	↑	
11. TYPE IV (R) ARROW	CALTRANS STD. PLAN A24A	↓	
12. TYPE VII (L) ARROW	CALTRANS STD. PLAN A24A	↔	
13. LADDER CROSSWALK	CALTRANS STD. PLAN A24F		
14. LIMIT LINE	CALTRANS STD. PLAN A24E		
15. BIKE LANE WITH PERSON SYMBOL	CALTRANS STD. PLAN A24C		
16. SHARROW PAVEMENT MARKING WITHOUT PERSON	CALTRANS STD. PLAN A24C		
17. RUBBER CAPE SEAL	N/A		
18. K-71 DELINEATOR POST	N/A		
19. TYPE A LOOP DETECTOR	CALTRANS STD. PLAN ES-5B		
20. TYPE D LOOP DETECTOR	CALTRANS STD. PLAN ES-5B		
21. TYPE Q LOOP DETECTOR	CALTRANS STD. PLAN ES-5B		



SIGN LEGEND



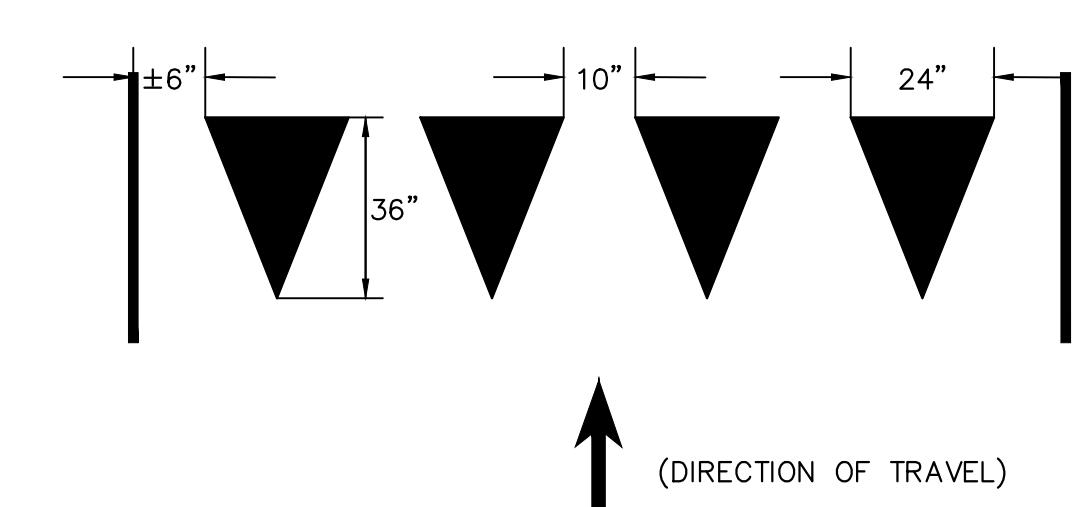
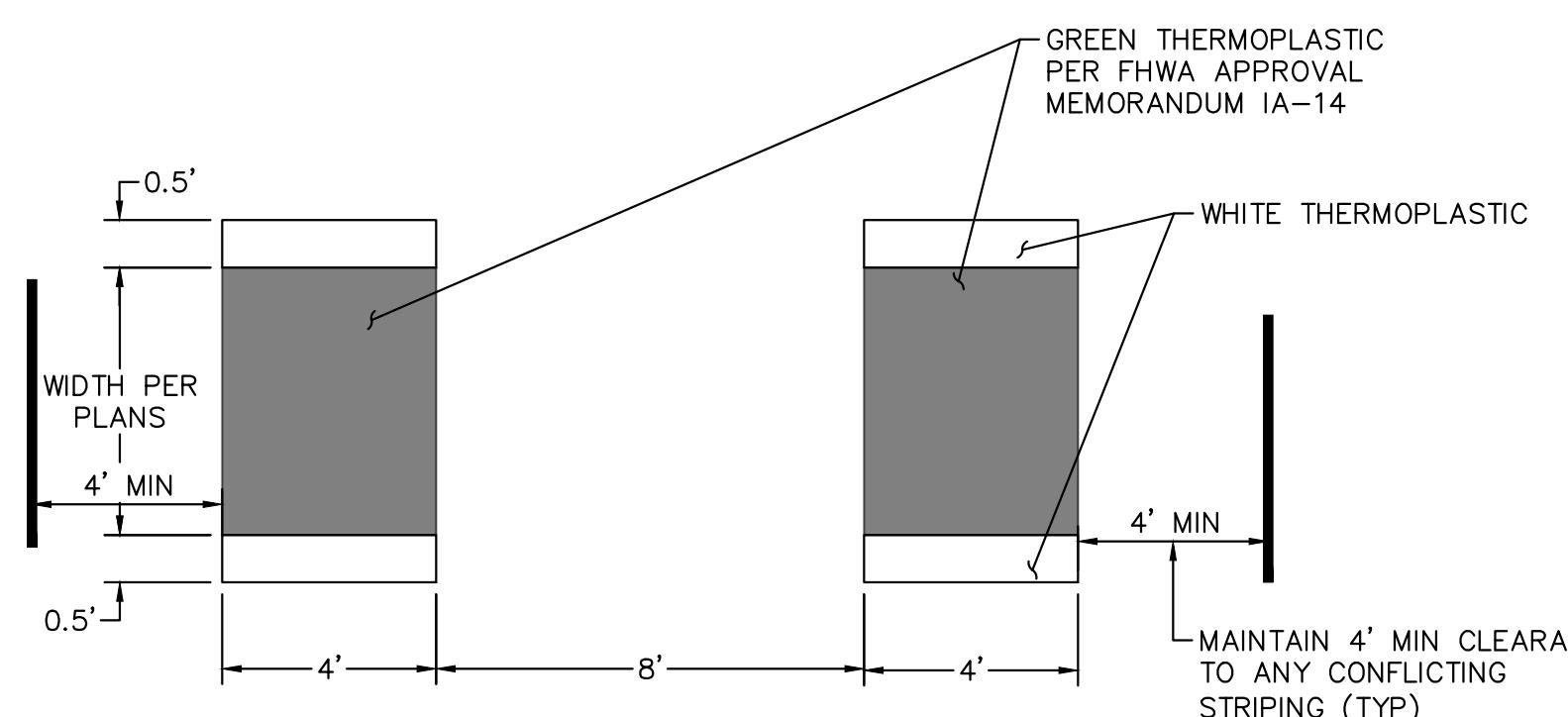
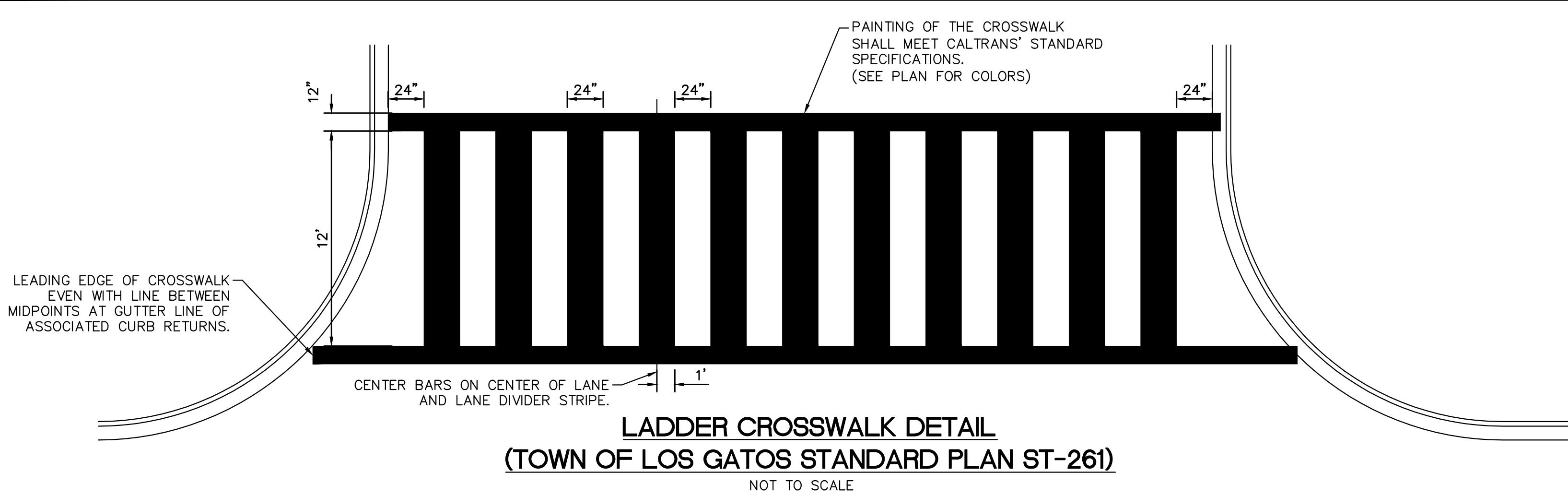
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10 Almaden Boulevard, Suite 1250,
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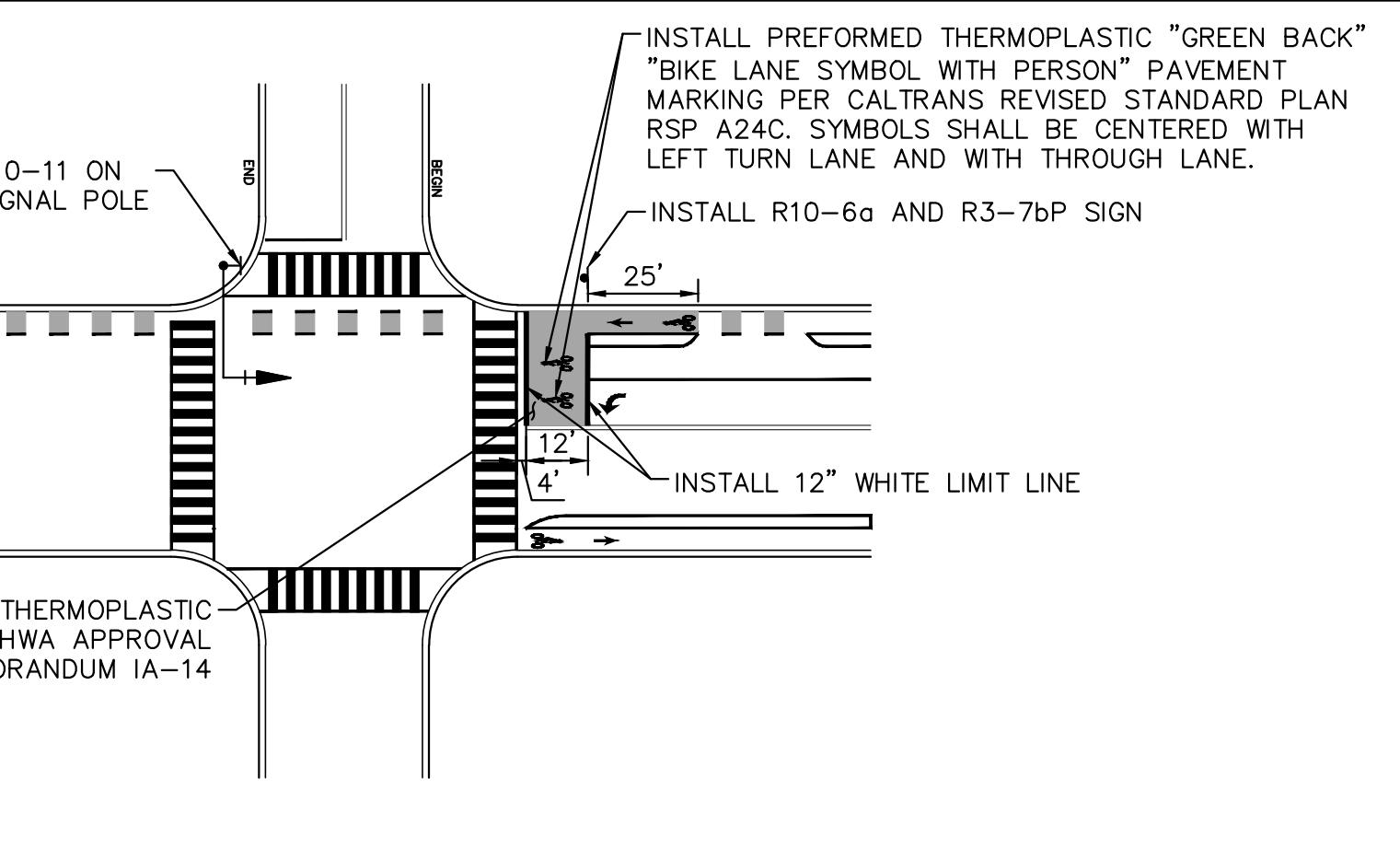
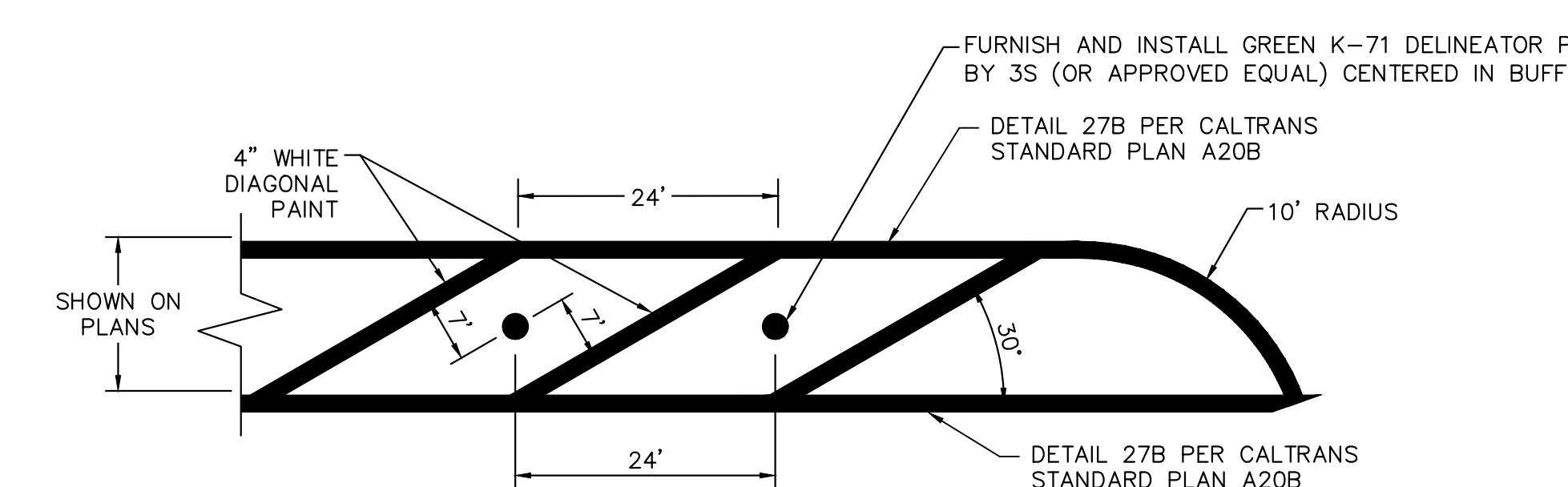
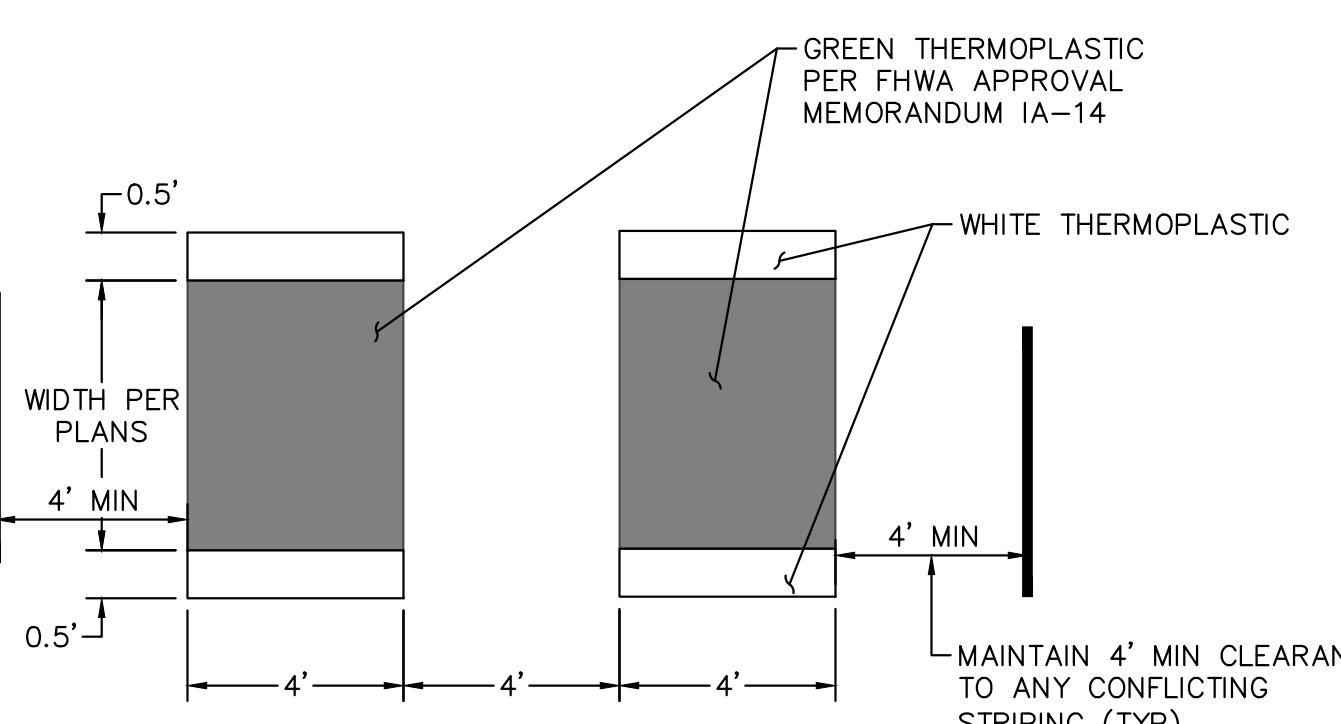
WINCHESTER BOULEVARD
CLASS IV BIKEWAY PROJECT
PROJECT NO. 20-813-0240

SIGNAGE AND STRIPING NOTES AND
LEGEND FOR:

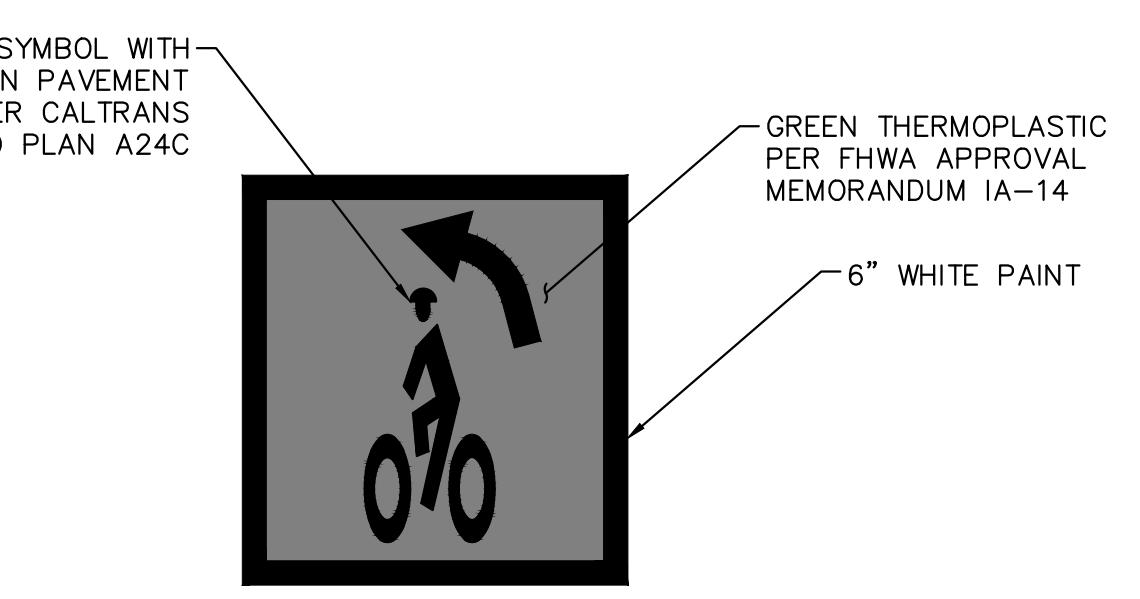
REVISION NO.	BY	DATE	Drawing Number:
			S-01



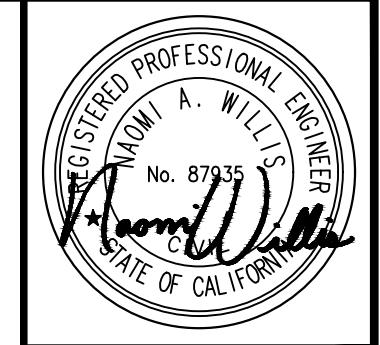
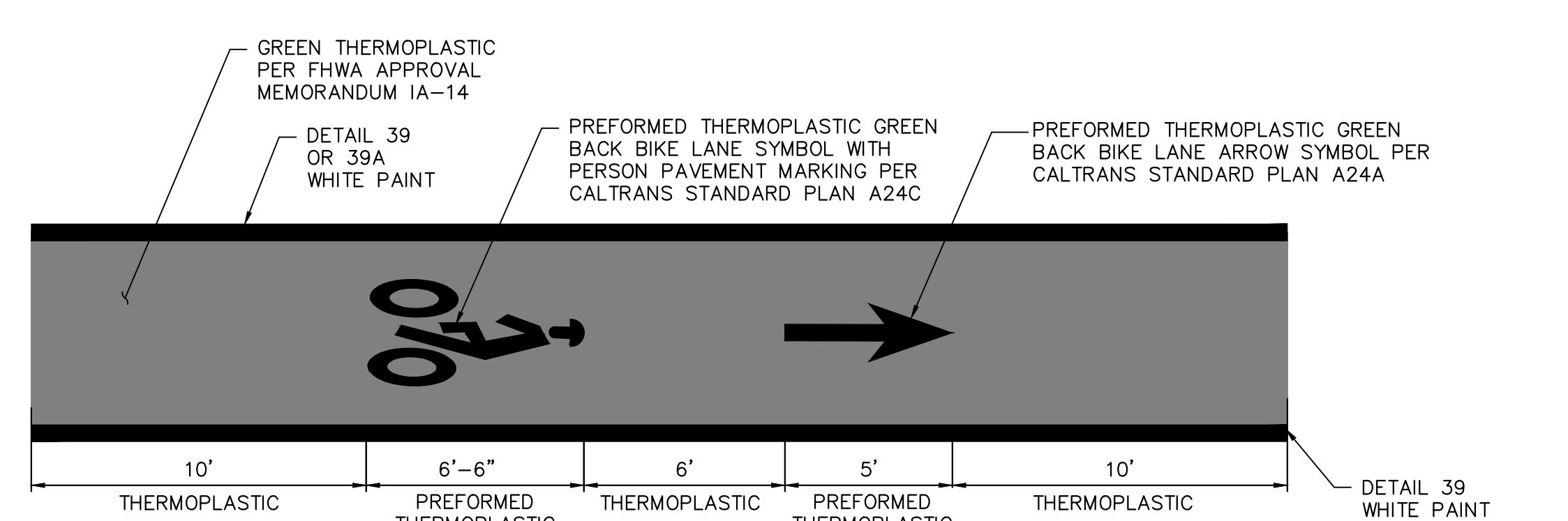
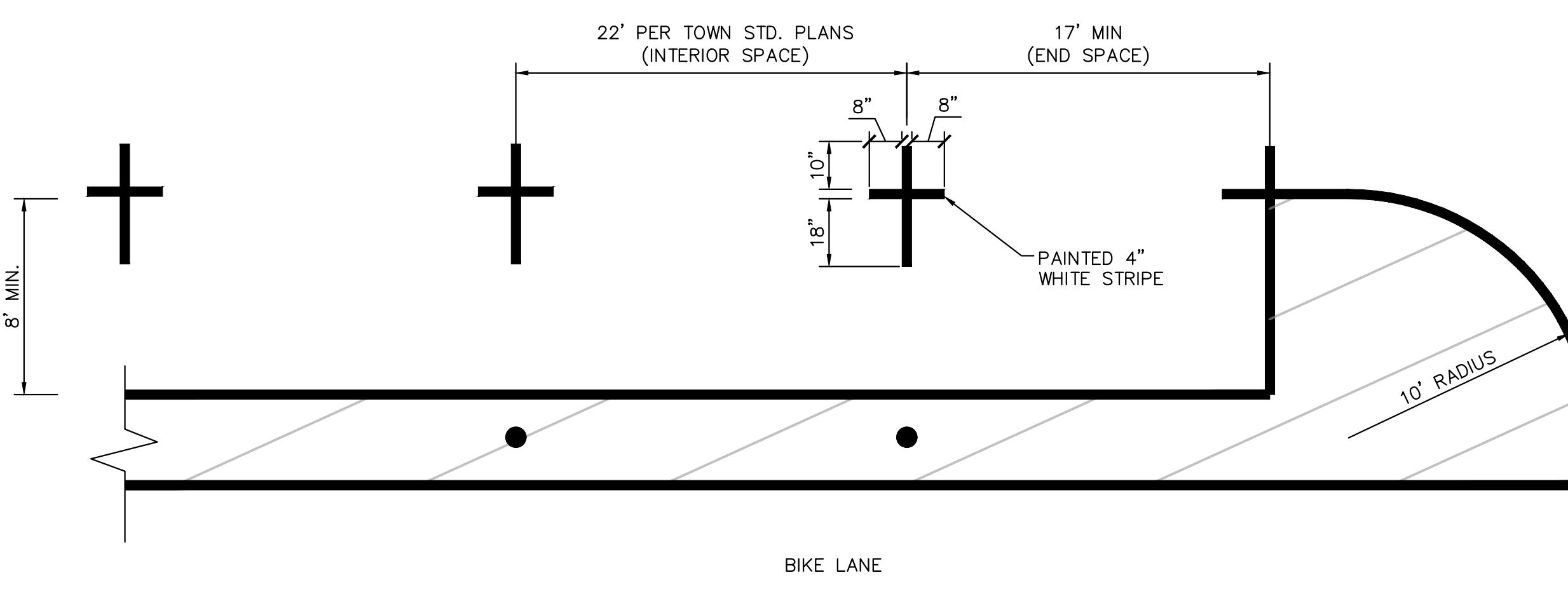
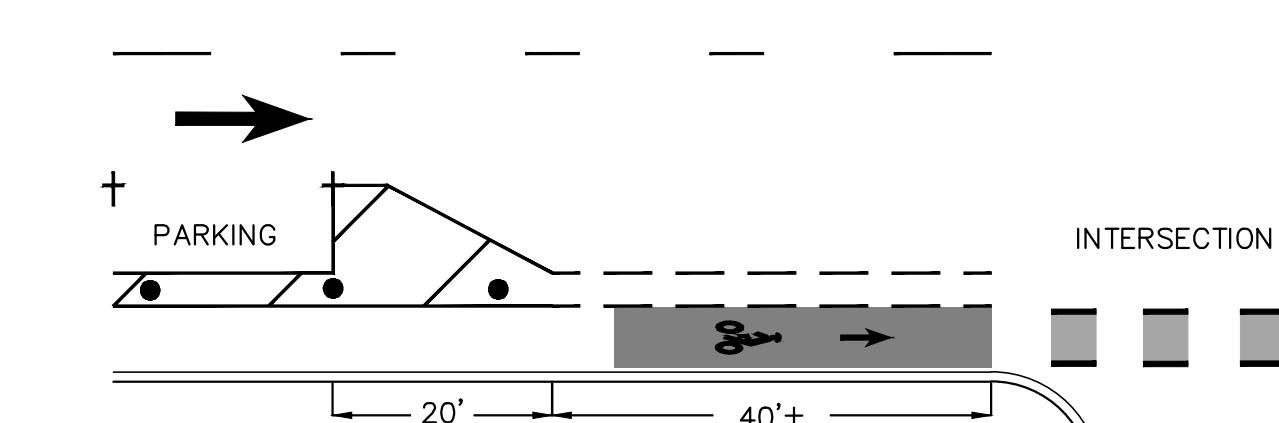
YIELD TRIANGULAR PAVEMENT MARKING DETAIL (THERMOPLASTIC)



BIKE BOX DETAIL

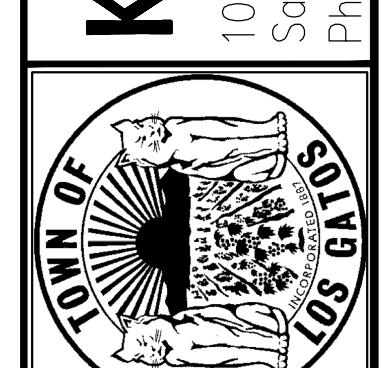


TWO-STAGE TURN BOX DETAIL (THERMOPLASTIC)



REGISTERED PROFESSIONAL ENGR.
No. 87935
State of California
Date 10/23/20
Scale N/A
Design MZ
Check AD
Engr. SS
Proj. No. 20-813-0240

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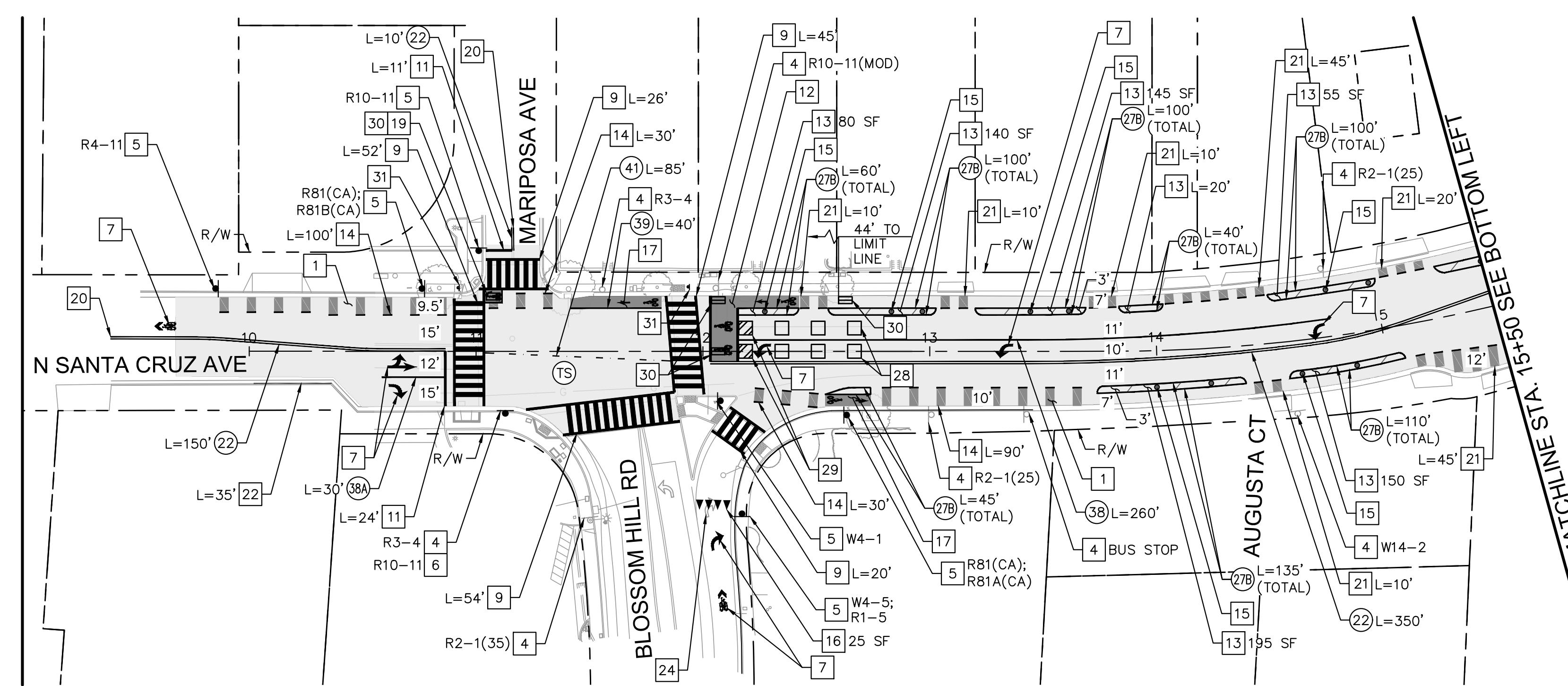


WINCHESTER BOULEVARD
CLASS IV BIKEWAY PROJECT
PROJECT NO. 20-813-0240

REVISION NO. BY DATE SIGNAGE AND STRIPING DETAILS FOR:

Drawing Number: **S-02**

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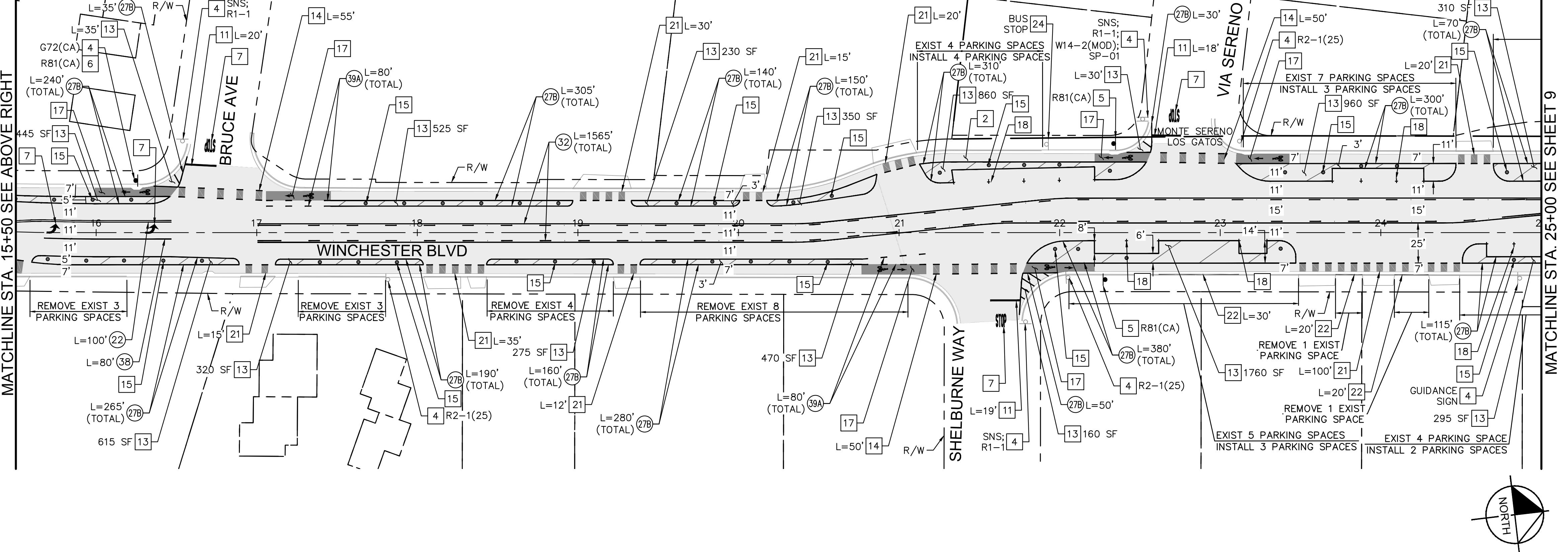


LEGEND

(xx')	EXISTING LANE WIDTH
xx'	NEW LANE WIDTH OR LENGTH OF NEW STRIPING
—	NEW SIGN LOCATION (SINGLE POST)
○	EXISTING SIGN LOCATION (SINGLE POST)
SNS	STREET NAME SIGN
(X)	STRIPPING DETAIL PER LATEST CALTRANS STD. PLANS
(TS)	TRAFFIC SIGNAL - CONTRACTOR TO COORDINATE WITH TOWN'S TRAFFIC SIGNAL TECHNICIAN AND ADJUST VIDEO DETECTION ZONES PRIOR TO OPENING THE SIGNALS TO TRAFFIC WITH THE NEW LANE CONFIGURATION.
→	TYPE IV ARROW PER CALTRANS STANDARD PLAN A24A
→	TYPE VII ARROW PER CALTRANS STANDARD PLAN A24A
→	SHARROW PAVEMENT MARKING PER CALTRANS STANDARD PLAN A24C
→	BIKE LANE WITH PERSON SYMBOL PAVEMENT MARKING PER CALTRANS STD. PLAN A24C
STOP	"STOP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"CLEAR" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"KEEP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"BUS" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"KEEP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
RUBBER CAPE SEAL	RUBBER CAPE SEAL
GREEN PAINT	GREEN PAINT PER DETAILS ON SHEET 6
•	K-71 DELINEATOR POST (OR APPROVED EQUAL)
□	TYPE A LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B
□	TYPE D LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B
□	TYPE Q LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B

SIGNING AND MARKING NOTES

- EXISTING BUS STOP TO REMAIN.
- EXISTING BUS STOP TO BE REMOVED.
- EXISTING SIGN TO REMAIN.
- FURNISH AND INSTALL NEW SIGN ON BREAK-AWAY POST PER TOWN OF LOS GATOS STANDARD PLAN NO. ST-239 - ST-241.
- FURNISH AND INSTALL NEW SIGN ON EXISTING POST OR LUMINAIRE.
- FURNISH AND INSTALL THERMOPLASTIC PAVEMENT MARKING PER CALTRANS STANDARD PLAN SEE LEGEND ON THIS SHEET.
- FURNISH AND INSTALL THERMOPLASTIC WHITE LADDER CROSSWALK PER TOWN OF LOS GATOS STANDARD PLAN NO. ST-261.
- FURNISH AND INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE PER CALTRANS STANDARD PLAN A24E. LIMIT LINE PARALLEL TO CROSSWALK SHALL BE 4' AWAY.
- FURNISH AND INSTALL BIKE BOX PER FHWA INTERIM APPROVAL IA-18 AND DETAIL ON SHEET 7.
- FURNISH AND INSTALL DIAGONAL BUFFER HATCHING PER DETAIL ON SHEET 7.
- FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL A ON SHEET 7.
- FURNISH AND INSTALL GREEN K-71 DELINEATOR POST PER DETAIL ON SHEET 7.
- FURNISH AND INSTALL YIELD MARKING PER DETAIL ON SHEET 7.
- FURNISH AND INSTALL PREFORMED THERMOPLASTIC GREEN BACK BIKE LANE SYMBOL WITH PERSON AND BIKE LANE ARROW PER TOWN OF LOS GATOS STANDARD PLAN NO. TR-A AND DETAIL ON SHEET 7.
- FURNISH AND INSTALL ON-STREET PARKING T STRIPING DETAIL ON SHEET 7.
- FURNISH AND INSTALL TWO-STAGE TURN BOX PER DETAIL ON SHEET 7.
- MATCH EXISTING STRIPING.
- FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL B ON SHEET 7.
- PAINT CURB RED.
- REMOVE CONFLICTING STRIPING OR PAVEMENT MARKING WITH WATERBLASTING OR OTHER TOWN APPROVED METHOD.
- CONTRACTOR TO INSTALL 6'X6' TYPE A LOOP DETECTOR PER PLANS AND 2018 CALTRANS STANDARD PLAN ES-5B. CONTRACTOR TO PULL DETECTOR LOOP CABLES INTO THE CONTROLLER CABINET ON THE SOUTHEAST CORNER AND INSTALL DETECTOR CARDS OR OTHER EQUIPMENT, AS NEEDED, FOR A FULLY OPERATIONAL SIGNAL.
- CONTRACTOR TO INSTALL 6'X6' TYPE D LOOP DETECTOR PER PLANS AND 2018 CALTRANS STANDARD PLAN ES-5B. CONTRACTOR TO PULL DETECTOR LOOP CABLES INTO THE CONTROLLER CABINET ON THE SOUTHEAST CORNER AND INSTALL DETECTOR CARDS OR OTHER EQUIPMENT, AS NEEDED, FOR A FULLY OPERATIONAL SIGNAL.
- CONTRACTOR TO INSTALL 4'X6' TYPE Q BIKE DETECTOR PER PLANS AND 2018 CALTRANS STANDARD PLAN ES-5B. CONTRACTOR TO PULL DETECTOR LOOP CABLES INTO THE CONTROLLER CABINET ON THE SOUTHEAST CORNER AND INSTALL DETECTOR CARDS OR OTHER EQUIPMENT, AS NEEDED, FOR A FULLY OPERATIONAL SIGNAL.
- CONTRACTOR TO FURNISH AND INSTALL Iteris SmartCycle Bike Indicator SIGN WITH LIGHT (OR APPROVED EQUAL) ON EXISTING TRAFFIC SIGNAL POLE. CONTRACTOR TO RELOCATE EXISTING MOUNTING BRACKET FOR PEDESTRIAN SIGNAL AS NEEDED TO ACCOMMODATE INSTALLATION OF INDICATOR. CONTRACTOR TO CONNECT INDICATOR AND CAT 5E SHIELDED CABLE INTO THE TRAFFIC SIGNAL CONTROLLER, INCLUDING INSTALLATION OF ANY NECESSARY EQUIPMENT AS NEEDED FOR A FULLY OPERATIONAL SIGNAL. TOWN TO COORDINATE WITH A ITERIS REPRESENTATIVE TO ASSIST WITH WIRING FOR THE BIKE INDICATOR IN THE TRAFFIC SIGNAL CONTROLLER CABINET. (ADD. ALT ITEM)

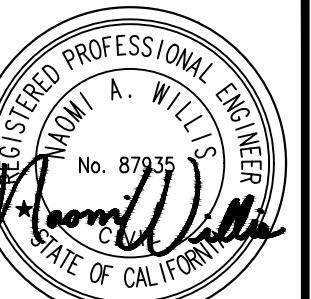


STRIPING DETAILS

- INSTALL TWO-DIRECTIONAL NO PASSING PATTERN (DETAIL 22) PER CALTRANS STANDARD PLAN A20A.
- INSTALL RIGHT EDGE LINE PATTERN (DETAIL 27B) PER CALTRANS STANDARD PLAN A20B.
- INSTALL TWO-WAY LEFT TURN LANE PATTERN (DETAIL 32) PER CALTRANS STANDARD PLAN A20B.
- INSTALL WHITE CHANNELIZING LINE PATTERN (DETAIL 38) PER CALTRANS STANDARD PLAN A20D.
- INSTALL WHITE CHANNELIZING LINE PATTERN (DETAIL 38A) PER CALTRANS STANDARD PLAN A20D.
- INSTALL BIKE LANE LINE PATTERN (DETAIL 39) PER CALTRANS STANDARD PLAN A20D.
- INSTALL INTERSECTION LINE BIKE LANE PATTERN (DETAIL 39A) PER CALTRANS STANDARD PLAN A20D.
- INSTALL LANE LINE EXTENSION THROUGH INTERSECTION PATTERN (DETAIL 41) PER CALTRANS STANDARD PLAN A20D.

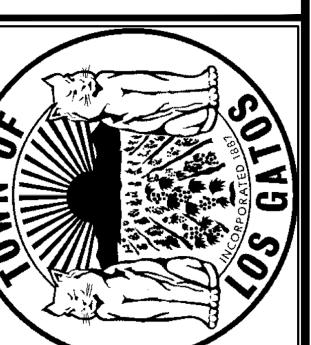
NOTES

- CONTRACTOR SHALL TRIM, REMOVE, AND DISPOSE OF VEGETATION OBSTRUCTING INTERSECTION AND DRIVEWAY SITE LINES AS DIRECTED BY THE TOWN ENGINEER.



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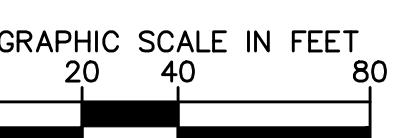


WINCHESTER BOULEVARD
CLASS IV BIKEWAY PROJECT
PROJECT NO. 20-813-0240
BLOSSOM HILL ROAD TO VERA SERENO

FOR

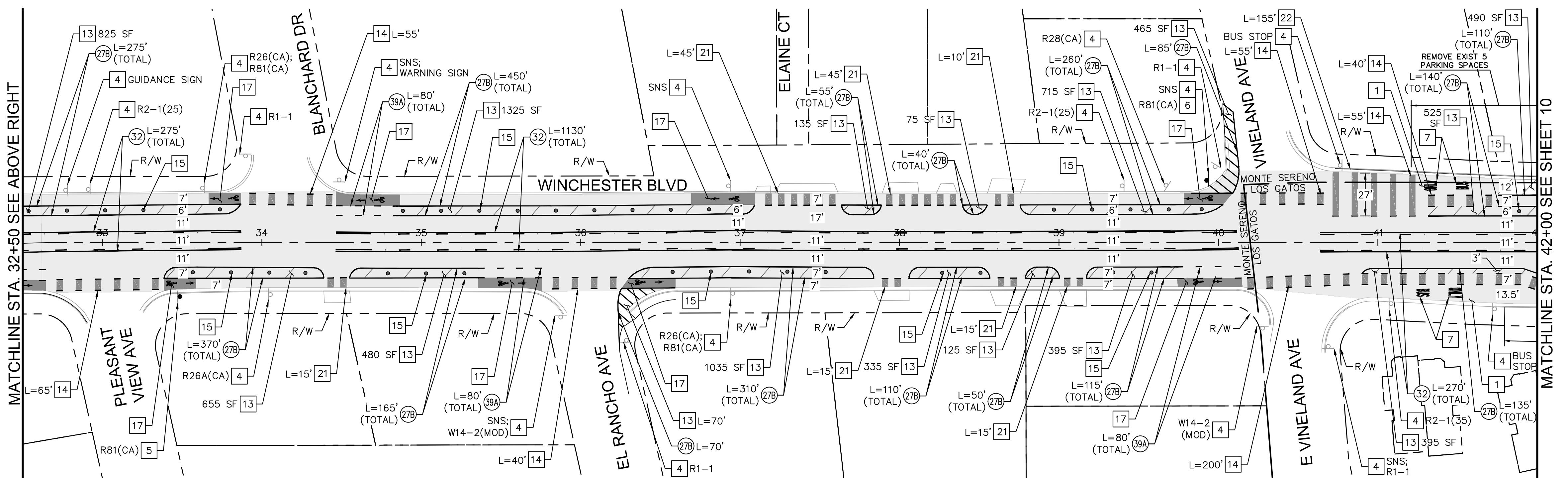
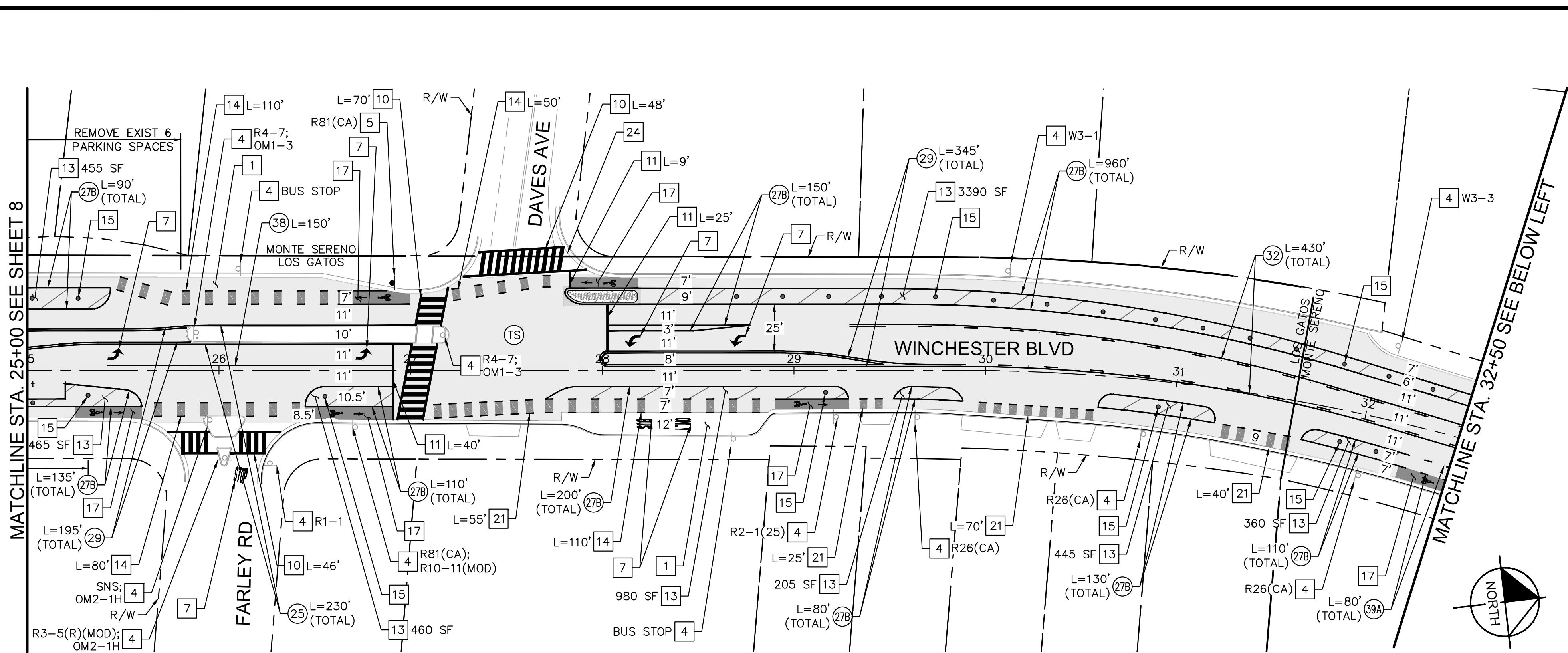
S-03

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S-03

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LEGEND

(XX')	EXISTING LANE WIDTH
XX'	NEW LANE WIDTH OR LENGTH OF NEW STRIPING
●	NEW SIGN LOCATION (SINGLE POST)
○	EXISTING SIGN LOCATION (SINGLE POST)
SNS	STREET NAME SIGN
(X)	STRIPING DETAIL PER LATEST CALTRANS STD. PLANS
(TS)	TRAFFIC SIGNAL— CONTRACTOR TO COORDINATE WITH TOWN'S TRAFFIC SIGNAL TECHNICIAN AND ADJUST VIDEO DETECTION ZONES PRIOR TO OPENING THE SIGNALS TO TRAFFIC WITH THE NEW LANE CONFIGURATION.
↗	TYPE IV ARROW PER CALTRANS STANDARD PLAN A24A
→	TYPE VII ARROW PER CALTRANS STANDARD PLAN A24A
→→	SHARROW PAVEMENT MARKING PER CALTRANS STANDARD PLAN A24C
→→→	BIKE LANE WITH PERSON SYMBOL PAVEMENT MARKING PER CALTRANS STD. PLAN A24C
STOP	"STOP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
CLEAR	"CLEAR" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"KEEP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
BUS	"BUS" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
ONLY	"KEEP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
■	RUBBER CAPE SEAL
■■■	GREEN PAINT PER DETAILS ON SHEET 6
•	K-71 DELINEATOR POST (OR APPROVED EQUAL)
□	TYPE A LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B
□□□	TYPE D LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B
□□□□	TYPE Q LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B

NOTES

NOTES

1. CONTRACTOR SHALL TRIM, REMOVE, AND DISPOSE OF VEGETATION OBSTRUCTING INTERSECTION AND DRIVEWAY SITE LINES AS DIRECTED BY THE TOWN ENGINEER.

SIGNING AND MARKING NOTES

1 EXISTING BUS STOP TO REMAIN.

4 EXISTING SIGN TO REMAIN.

5 FURNISH AND INSTALL NEW SIGN ON BREAK-AWAY POST PER TOWN OF LOS GATOS STANDARD PLAN NO. ST-239 – ST-241.

6 FURNISH AND INSTALL NEW SIGN ON EXISTING POST OR LUMINAIRE.

7 FURNISH AND INSTALL THERMOPLASTIC PAVEMENT MARKING PER CALTRANS STANDARD PLAN. SEE LEGEND ON THIS SHEET.

10 FURNISH AND INSTALL THERMOPLASTIC YELLOW LADDER CROSSWALK PER TOWN OF LOS GATOS STANDARD PLAN NO. ST-261.

11 FURNISH AND INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE PER CALTRANS STANDARD PLAN A24E. LIMIT LINE PARALLEL TO CROSSWALK SHALL BE 4' AWAY.

13 FURNISH AND INSTALL DIAGONAL BUFFER HATCHING PER DETAIL ON SHEET 7.

14 FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL A ON SHEET 7.

15 FURNISH AND INSTALL GREEN K-71 DELINEATOR POST PER DETAIL ON SHEET 7.

17 FURNISH AND INSTALL PREFORMED THERMOPLASTIC GREEN BACK BIKE LANE SYMBOL WITH PERSON AND BIKE LANE ARROW PER TOWN OF LOS GATOS STANDARD PLAN NO. TR-A AND DETAIL ON SHEET 7.

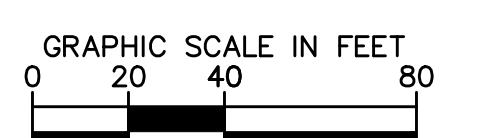
21 FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL B ON SHEET 7.

22 PAINT CURB RED.

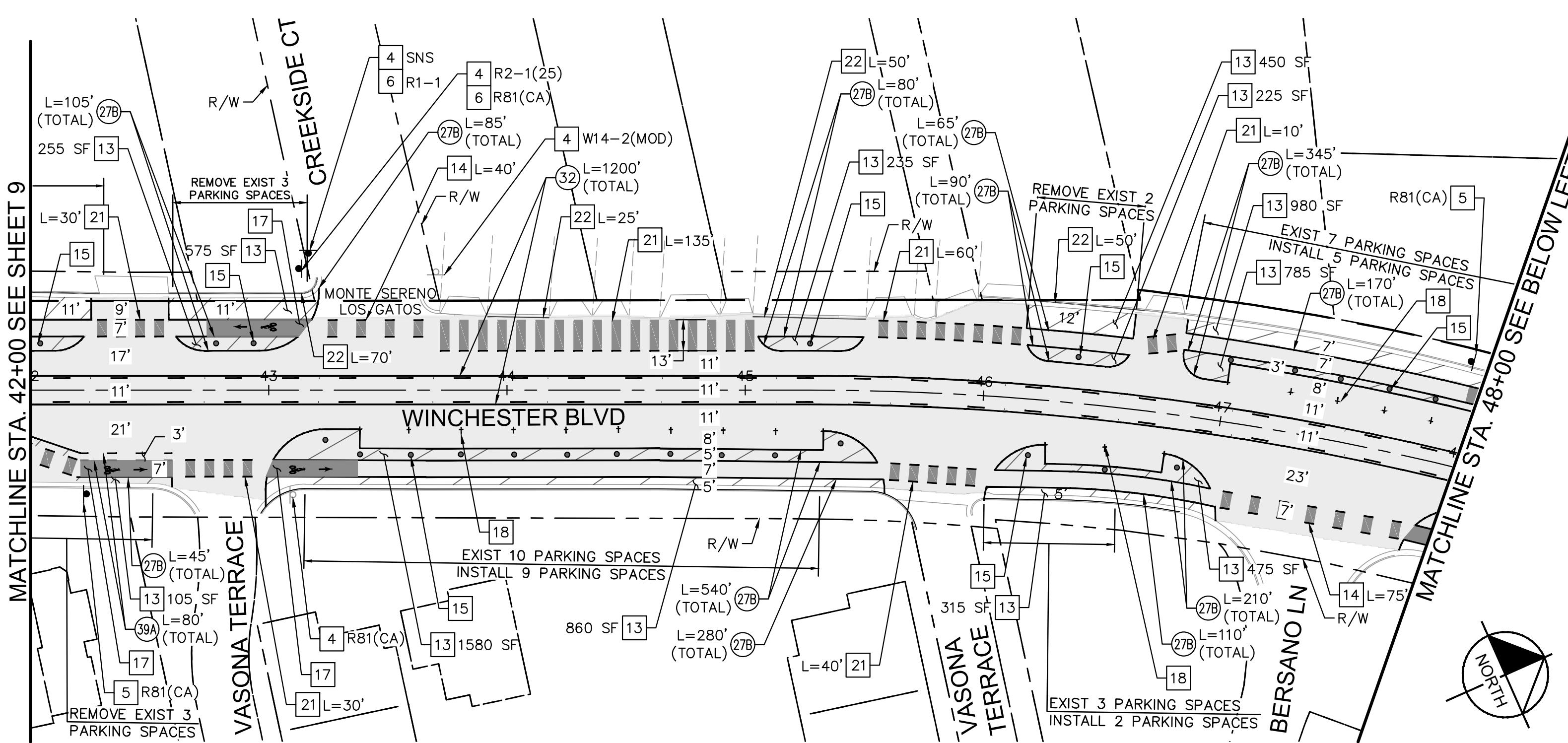
24 REMOVE CONFLICTING STRIPING OR PAVEMENT MARKING WITH WATERBLASTING OR OTHER TOWN APPROVED METHOD.

STRIPPING DETAILS

- (25) INSTALL LEFT EDGELINE PATTERN (DETAIL 25) PER CALTRANS STANDARD PLAN A20B.
- (27B) INSTALL RIGHT EDGE LINE PATTERN (DETAIL 27B) PER CALTRANS STANDARD PLAN A20B.
- (29) INSTALL MEDIAN ISLAND PATTERN (DETAIL 29) PER CALTRANS STANDARD PLAN A20B.
- (32) INSTALL TWO-WAY LEFT TURN LANE PATTERN (DETAIL 32) PER CALTRANS STANDARD PLAN A20B.
- (38) INSTALL WHITE CHANNELIZING LINE PATTERN (DETAIL 38) PER CALTRANS STANDARD PLAN A20D.
- (39A) INSTALL INTERSECTION LINE BIKE LANE PATTERN (DETAIL 39A) PER CALTRANS STANDARD PLAN A20D.



MATCHLINE STA. 42+00 SEE SHEET 9



LEGEND

(xx)	EXISTING LANE WIDTH
xx'	NEW LANE WIDTH OR LENGTH OF NEW STRIPING
●	NEW SIGN LOCATION (SINGLE POST)
○	EXISTING SIGN LOCATION (SINGLE POST)
SNS	STREET NAME SIGN
(X)	STRIPING DETAIL PER LATEST CALTRANS STD. PLANS
(TS)	TRAFFIC SIGNAL- CONTRACTOR TO COORDINATE WITH TOWN'S TRAFFIC SIGNAL TECHNICIAN AND ADJUST VIDEO DETECTION ZONES PRIOR TO OPENING THE SIGNALS TO TRAFFIC WITH THE NEW LANE CONFIGURATION.
→	TYPE IV ARROW PER CALTRANS STANDARD PLAN A24A
→	TYPE VII ARROW PER CALTRANS STANDARD PLAN A24A
→	SHARROW PAVEMENT MARKING PER CALTRANS STANDARD PLAN A24C
→	BIKE LANE WITH PERSON SYMBOL PAVEMENT MARKING PER CALTRANS STD. PLAN A24C
STOP	"STOP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
CLEAR	"CLEAR" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"KEEP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
BUS	"BUS" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
KEEP	"KEEP" PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
RUBBER CAPE SEAL	RUBBER CAPE SEAL
GREEN PAINT	GREEN PAINT PER DETAILS ON SHEET 6
•	K-71 DELINEATOR POST (OR APPROVED EQUAL)
□	TYPE A LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B
□	TYPE D LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B
□	TYPE Q LOOP DETECTOR PER CALTRANS STD. PLAN ES-5B

NOTES

1. CONTRACTOR SHALL TRIM, REMOVE, AND DISPOSE OF VEGETATION OBSTRUCTING INTERSECTION AND DRIVEWAY SITE LINES AS DIRECTED BY THE TOWN ENGINEER.

SIGNING AND MARKING NOTES

- 1 EXISTING BUS STOP TO REMAIN.
- 4 EXISTING SIGN TO REMAIN.
- 5 FURNISH AND INSTALL NEW SIGN ON BREAK-AWAY POST PER TOWN OF LOS GATOS STANDARD PLAN NO. ST-239 - ST-241.
- 6 FURNISH AND INSTALL NEW SIGN ON EXISTING POST OR LUMINAIRE.
- 7 FURNISH AND INSTALL THERMOPLASTIC PAVEMENT MARKING PER CALTRANS STANDARD PLAN. SEE LEGEND ON THIS SHEET.
- 13 FURNISH AND INSTALL DIAGONAL BUFFER HATCHING PER DETAIL ON SHEET 7.
- 14 FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL A ON SHEET 7.
- 15 FURNISH AND INSTALL GREEN K-71 DELINEATOR POST PER DETAIL ON SHEET 7.
- 17 FURNISH AND INSTALL PREFORMED THERMOPLASTIC GREEN BACK BIKE LANE SYMBOL WITH PERSON AND BIKE LANE ARROW PER TOWN OF LOS GATOS STANDARD PLAN NO. TR-A AND DETAIL ON SHEET 7.
- 18 FURNISH AND INSTALL ON-STREET PARKING T STRIPING DETAIL ON SHEET 7.
- 21 FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL B ON SHEET 7.
- 22 PAINT CURB RED.

STRIPING DETAILS

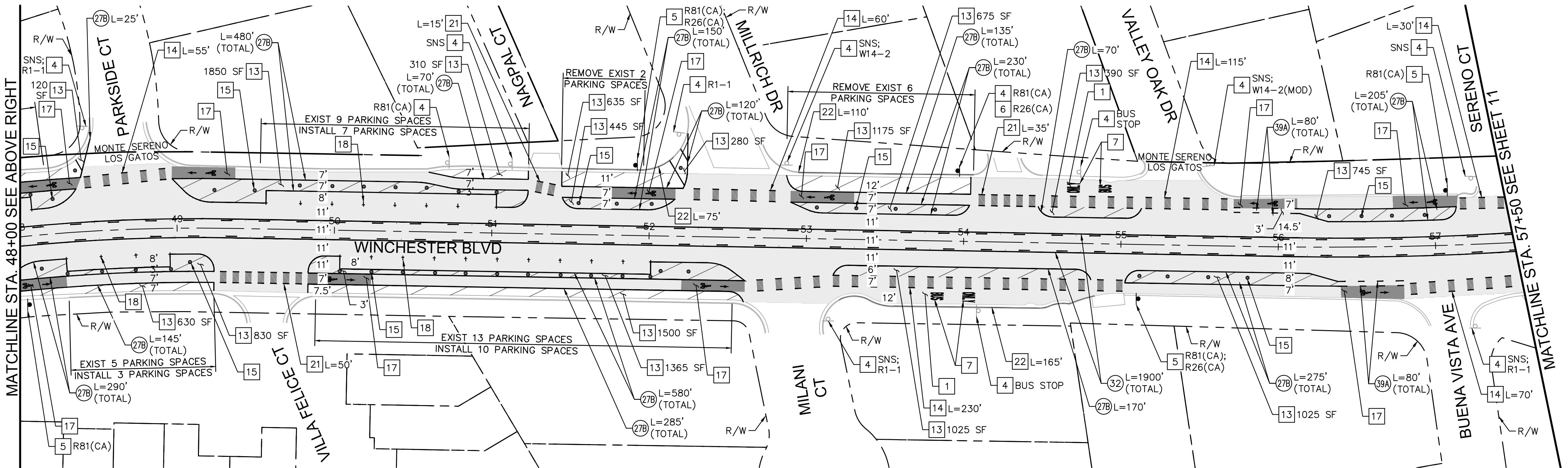
- 27B INSTALL RIGHT EDGE LINE PATTERN (DETAIL 27B) PER CALTRANS STANDARD PLAN A20B.
- 32 INSTALL TWO-WAY LEFT TURN LANE PATTERN (DETAIL 32) PER CALTRANS STANDARD PLAN A20B.
- 39A INSTALL INTERSECTION LINE BIKE LANE PATTERN (DETAIL 39A) PER CALTRANS STANDARD PLAN A20D.

WINCHESTER BOULEVARD
CLASS IV BIKEWAY PROJECT
PROJECT NO. 20-813-0240
VASONA TERRACE TO BURN VISTA AVENUE

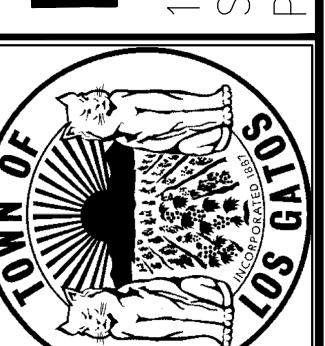
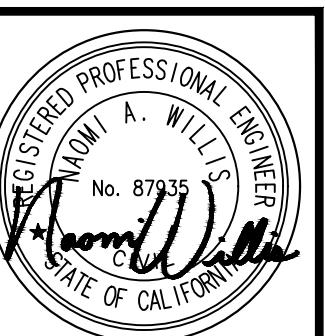
FOR:

Drawing Number:
S-05

10 OF 12



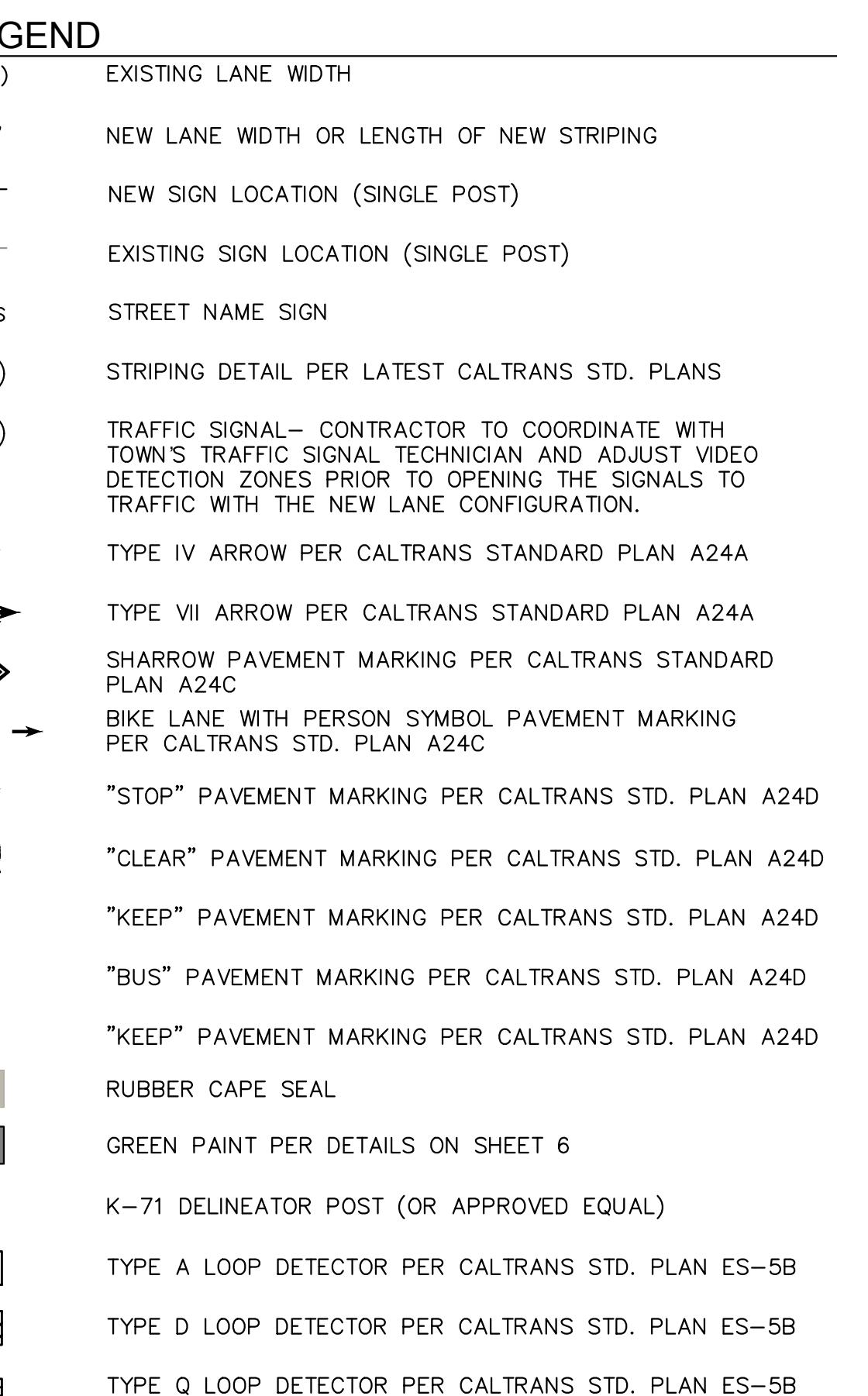
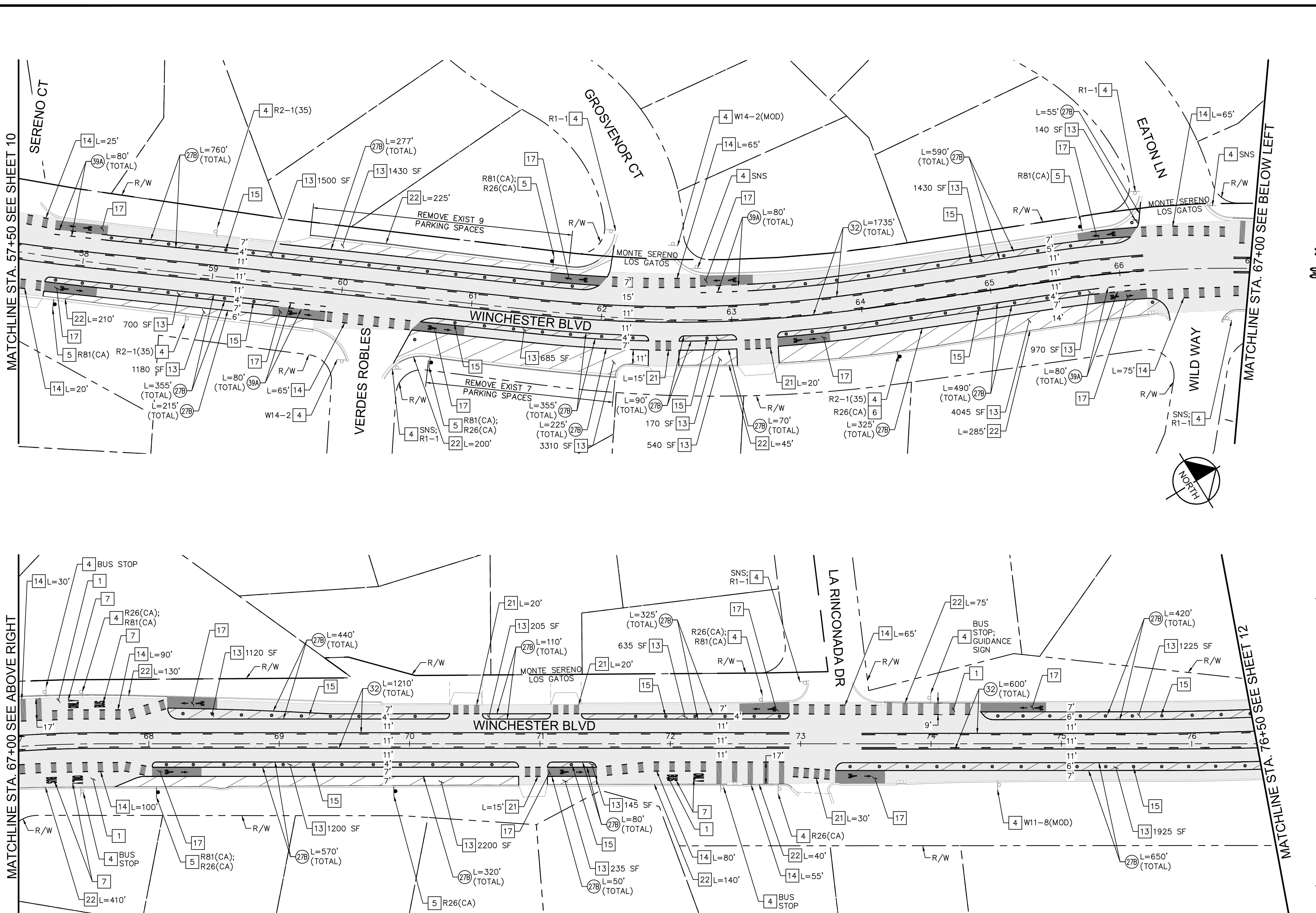
GRAPHIC SCALE IN FEET
0 20 40 60 80



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10 Almaden Boulevard, Suite 1250,
San Jose, California 95113 / www.kimley-horn.com

REGISTERED PROFESSIONAL ENGR.
No. 87935
WILLIAM A. KIMLEY
STATE OF CALIFORNIA
Engr. No. 20-813-0240

Date: 10/23/20
Scale: N/A
Design: MZ
Check: AD
Proj. No: 20-813-0240



OTES

CONTRACTOR SHALL TRIM, REMOVE, AND DISPOSE OF VEGETATION OBSTRUCTING INTERSECTION AND DRIVEWAY SITE LINES AS DIRECTED BY THE TOWN ENGINEER.

DESIGN AND MARKING NOTES

- EXISTING BUS STOP TO REMAIN.
- EXISTING SIGN TO REMAIN.
- FURNISH AND INSTALL NEW SIGN ON BREAK-AWAY POST PER TOWN OF LOS GATOS STANDARD PLAN NO. ST-239 – ST-241.
- FURNISH AND INSTALL NEW SIGN ON EXISTING POST OR LUMINAIRE.
- FURNISH AND INSTALL THERMOPLASTIC PAVEMENT MARKING PER CALTRANS STANDARD PLAN. SEE LEGEND ON THIS SHEET.
- FURNISH AND INSTALL DIAGONAL BUFFER HATCHING PER DETAIL ON SHEET 7.
- FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL A ON SHEET 7.
- FURNISH AND INSTALL GREEN K-71 DELINEATOR POST PER DETAIL ON SHEET 7.
- FURNISH AND INSTALL PREFORMED THERMOPLASTIC GREEN BACK BIKE LANE SYMBOL WITH PERSON AND BIKE LANE ARROW PER TOWN OF LOS GATOS STANDARD PLAN NO. TR-A AND DETAIL ON SHEET 7.
- FURNISH AND INSTALL GREEN BIKE LANE CONFLICT MARKING PER DETAIL B ON SHEET 7.
- PAINT CURB RED

DRIPPING DETAILS

- INSTALL RIGHT EDGE LINE PATTERN (DETAIL 27B) PER CALTRANS STANDARD PLAN A20B.
- INSTALL TWO-WAY LEFT TURN LANE PATTERN (DETAIL 32) PER CALTRANS STANDARD PLAN A20B.
- INSTALL INTERSECTION LINE BIKE LANE PATTERN (DETAIL 39A) PER CALTRANS STANDARD PLAN A20B.

FOR: **WINCHESTER BOULEVARD
CLASS IV BIKEWAY PROJECT**
PROJECT NO. 20-813-0240
VERDES ROBLES TO LA RINCONADA DRIVE

Kimley-Horn and Associates

-OR-

Drawing Number:
S-06

11 OF 12

A horizontal scale bar divided into four equal segments. The segments are colored black, white, black, and white from left to right. Above the scale, the text "GRAPHIC SCALE IN FEET" is written in capital letters. Below the scale, numerical values 0, 20, 40, and 80 are placed above the first, second, third, and fourth segments respectively.

