

APPENDIX H
UTILITY COMPANY DIRECTORY

Utility Company Directory

Moorpark

Electric	So. Calif. Edison Company Attn: Planning	10060 Telegraph Road	Phone: (714) 796-9932
E-Mail: MapRequests@sce.com		Ventura CA 93004-	Fax: (714) 973-5735

Comments: Use to request facilities maps

Electric	So. Calif. Edison Company Customer Service Planner	3589 Foothill Drive	Phone: (805) 494-7066
E-Mail: MapRequests@sce.com		Thousand Oaks CA 91361-	Fax:

Comments:

Gas	The Gas Company - Distribution Peggy Li, Planning Associate	P.O. Box 2300, SC9331	Phone: (818) 700-3616
E-Mail: NorthwestDistributionUtilityRequest@semprautilities.com		Chatsworth CA 91313-	Fax: (818) 701-3380

Comments:

Gas	The Gas Company - Transmission Rosalyn Squires, Planning Associate	9400 Oakdale Avenue	Phone: (818) 701-4546
E-Mail: SoCalGasTransmissionUtilityRequest@semprautilities.com		P.O. Box 2300, M.L. 9314 Chatsworth CA 91313-2300	Fax: (818) 701-3441

Comments:

Pipeline	Crimson Pipeline, LP Ernie Castellon, Utility Coordinator	Attn: Land Department 3780 Kilroy Airport Way, Suite 400	Phone: (562) 285-4117 (562) 233-2436
E-Mail: crimsonapps@crimsonpl.com or landdept@crimsonpl.com		Long Beach CA 90806-	Fax: (562) 285-4141

Comments: (1) ecastellon@crimsonpl.com (2) formerly ConocoPhillips Pipeline

Pipeline	Shell Pipeline Company LLC Utility Coordinator	20945 S. Wilmington Ave.	Phone: (310) 816-2063 (888) 257-0877
E-Mail: SPLC-Encroachments@shell.com		Carson CA 90810-1039	Fax:

Comments: Formerly Equilon Pipeline

Telecom	AT & T California Attn: Cathy Hurtado	Right of Way 600 E. Green Street #300	Phone: (626) 817-4263
E-Mail: ma2797@att.com		Pasadena CA 91101-2020	Fax:

Comments: AT & T leasehold entity

Telecom	AT&T Long Distance Inquiries Attn: Joe Forkert	22311 Brookhurst Street #203	Phone: (714) 963-7964
E-Mail: joef@forkertengineering.com		Huntington Beach CA 92646-	Fax:

Comments: AT & T (Long Distance)

Utility Company Directory

Moorpark

Telecom	Qwest/CenturyLink Juan Del Castillo	4090 E. Leaverton Court		Phone: (805) 701-4157
E-Mail:	CenturyLinkNationalOSPRelocations@centurylink.com / relocations	Anaheim	CA 92800-7	Fax: (562) 777-2235

Comments: Alternate Michael Garrison or William Peterson. Corporate: George McElvain, Mgr. Of Operations: 1860 Lincoln St #200, Denver, CO : (303) 837 3025

Telecom	Sprint - Fiber Operations Attn: Tibor Laky, Outside Plant Engineer	2592 Dupont Drive		Phone: (949) 225-2931
E-Mail:	tibor.x.laky@t-mobile.com	Irvine	CA 92612-	Fax: (949) 225-2950

Comments: Tibor Laky - Ericsson Contractor for Sprint. E-mail: Tibor.X.Laky@sprint.com

Telecom	Time Warner Cable, Owned by Charter Attn: Joe Maysick	2525 Knoll Drive		Phone: (805) 477-4439
E-Mail:	Joe.Maysick@adelphia.com	Ventura	CA 93003-	Fax: (805) 644-9324

Comments: Data Operations - West Region, 750 Canyon Drive, Coppell, TX 75019 - west-engineering-relo@twcable.com

Telecom	Verizon Business/MCI Attn: Chuck Czumak	1701 Ringling Blvd.		Phone:
E-Mail:	investigations@verizon.com; ASG.Investigationsteam@ASGInc.us	Sarasota, FL	FL 94240-	Fax:

Comments:

Water	Calleguas Municipal Water District Tony Goff, Manager of Operations & Maintenance	2100 Olsen Road		Phone: (805) 579-7138
E-Mail:	tgoff@calleguas.com	Thousand Oaks	CA 91360-6800	Fax: (805) 522-5730

Comments:

Water	Camrosa Water District	7385 E. Santa Rosa Road		Phone: (805) 482-4677
E-Mail:	customerservice@camrosa.com	Camarillo	CA 93012-	Fax:

Comments:

Water	Epworth Mutual Water Company Attn: John Kerr	12063 Broadway		Phone: (805) 529-1426
E-Mail:		Moorpark	CA 93021-	Fax:

Comments:

Water	Fuller Falls Mutual Water Company	7015 Vista del Rincon		Phone: (805) 648-7251
E-Mail:		Ventura	CA 93001-	Fax:

Comments:

Moorpark

Utility Company Directory

Moorpark

Water	Thermic Mutual Water Company	11003 Broadway		Phone: (805) 529-1232
E-Mail:		Moorpark	CA 93021-	Fax:

Comments:

Water	Waters Road Domestic User Group	8489 Waters Road		Phone: (805) 520-0568
E-Mail:		Moorpark	CA 93021-	Fax:

Comments:

Water/Sewer	Ventura County Water Works District #1 PWA Water & Sanitation	6767 Spring Road P.O. Box 250 Moorpark		Phone: (805) 376-3000
E-Mail:		Moorpark	CA 93020-	Fax: (805) 529-7542

Comments:

Utility Company Directory

Thousand Oaks

Electric	So. Calif. Edison Company	10080 Telegraph Road	Phone: (714) 796-9932
	Attn: Planning		
E-Mail:	MapRequests@sca.com	Ventura CA 93004-	Fax: (714) 973-5735

Comments: Use to request facilities maps

Electric	So. Calif. Edison Company	3589 Foothill Drive	Phone: (805) 494-7066
	Customer Service Planner		
E-Mail:	MapRequests@sca.com	Thousand Oaks CA 91361-	Fax:

Comments:

Gas	The Gas Company - Distribution	P.O. Box 2300, SC9331	Phone: (818) 700-3616
	Peggy Li, Planning Associate		
E-Mail:	NorthwestDistributionUtilityRequest@semprautilities.com	Chatsworth CA 91313-	Fax: (818) 701-3380

Comments:

Gas	The Gas Company - Transmission	9400 Oakdale Avenue	Phone: (818) 701-4546
	Roselyn Squires, Planning Associate	P.O. Box 2300, M.L. 9314	
E-Mail:	SoCalGasTransmissionUtilityRequest@semprautilities.com	Chatsworth CA 91313-2300	Fax: (818) 701-3441

Comments:

Pipeline	Shell Pipeline Company LLC	20945 S. Wilmington Ave.	Phone: (310) 816-2063
	Utility Coordinator		(888) 257-0877
E-Mail:	SPLC-Encroachments@shell.com	Carson CA 90810-1039	Fax:

Comments: Formerly Equilon Pipeline

Sewer	Triunfo Sanitation District	1001 Partridge Drive	Phone: (805) 658-4605
E-Mail:		Ventura CA 93003-	Fax:

Comments:

Telecom	AT & T California	Right of Way	Phone: (826) 817-4263
	Attn: Cathy Hurtado	600 E. Green Street #300	
E-Mail:	ma2797@att.com	Pasadena CA 91101-2020	Fax:

Comments: AT & T leasehold entity

Telecom	AT&T Long Distance Inquiries	22311 Brookhurst Street #203	Phone: (714) 963-7964
	Attn: Joe Forkert		
E-Mail:	joef@forkertengineering.com	Huntington Beach CA 92646-	Fax:

Comments: AT & T (Long Distance)

Thousand Oaks

Utility Company Directory

Thousand Oaks

Telecom	Time Warner Cable, Owned by Charter	2525 Knoll Drive	Phone: (805) 477-4439
	Attn: Joe Maysick		
E-Mail:	Joe.Maysick@adelphia.com	Ventura CA 93003-	Fax: (805) 644-9324

Comments: Data Operations - West Region, 750 Canyon Drive, Coppell, TX 75019 - west-engineering-relo@twcable.com

Telecom	Verizon Business/MCI	1701 Ringling Blvd.	Phone:
	Attn: Chuck Czumak		
E-Mail:	investigations@verizon.com; ASG.Investigationsteam@ASGinc.us	Sarasota, FL FL 94240-	Fax:

Comments:

Water	California American Water Company	2439 W. Hillcrest Drive, #A	Phone: (805) 498-8770
	Village District		(805) 498-1288
E-Mail:	Jacob.Quick@amwater.com	Newbury Park CA 91320-	Fax:

Comments: Alternate address: P.O. Box 578, Alton, IL 62002; Acquired Russell Valley Municipal Water District

Water	California Water Service Company	2524 Townsgate Road, #A	Phone: (805) 497-2757
	Westlake District		
E-Mail:		Thousand Oaks CA 91361-2633	Fax:

Comments:

Water	Calleguas Municipal Water District	2100 Olsen Road	Phone: (805) 579-7138
	Tony Goff, Manager of Operations & Maintenance		
E-Mail:	tgoff@calleguas.com	Thousand Oaks CA 91360-6800	Fax: (805) 522-5730

Comments:

Water	Camrosa Water District	7385 E. Santa Rosa Road	Phone: (805) 482-4877
E-Mail:	customerservice@camrosa.com	Camarillo CA 93012-	Fax:

Comments:

Water	Lake Sherwood Comm. Serv. District	7150 Walnut Canyon Road	Phone: (805) 584-4829
		P.O. Box 250	(805) 854-5000
E-Mail:		Moorpark CA 93020-	Fax:

Comments:

Water	Oak Park Water Service	1001 Partridge Drive #150	Phone: (800) 613-0901
E-Mail:		Ventura CA 93003-0704	Fax:

Comments:

Thousand Oaks

Utility Company Directory

Thousand Oaks

Water/Sewer **City of Thousand Oaks**
Utilities Department

2100 E. Thousand Oaks Blvd.

Phone: (805) 449-2400

E-Mail:

Thousand Oaks CA 91362-

Fax:

Comments:

Thousand Oaks

Utility Company Directory

Simi Valley

Electric	So. Calif. Edison Company	10060 Telegraph Road	Phone: (714) 796-9932
	Attn: Planning		
E-Mail:	MapRequests@sce.com	Ventura CA 93004-	Fax: (714) 973-5735

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	Customer Service Planner		
E-Mail:	MapRequests@sce.com	Thousand Oaks CA 91361-	Fax:

Comments:

Gas	The Gas Company - Distribution	P.O. Box 2300, SC9331	Phone: (818) 700-3616
	Peggy Li, Planning Associate		
E-Mail:	NorthwestDistributionUtilityRequest@semprautilities.com	Chatsworth CA 91313-	Fax: (818) 701-3380

Comments:

Pipeline	Crimson Pipeline, LP	Attn: Land Department	Phone: (562) 285-4117
	Ernie Castellon, Utility Coordinator	3780 Kilroy Airport Way, Suite 400	(562) 233-2436
E-Mail:	crimsonapps@crimsonpl.com or landdept@crimsonpl.com	Long Beach CA 90806-	Fax: (562) 285-4141

Comments: (1) ecastellon@crimsonpl.com (2) formerly ConocoPhillips Pipeline

Pipeline	Shell Pipeline Company LLC	20945 S. Wilmington Ave.	Phone: (310) 816-2063
	Utility Coordinator		(888) 257-0877
E-Mail:	SPLC-Encroachments@shell.com	Carson CA 90810-1039	Fax:

Comments: Formerly Equilon Pipeline

Sewer	Simi Valley Sanitation Service Area	2929 Tapo Canyon Road	Phone: (805) 583-6805
E-Mail:		Simi Valley CA 93063-	Fax:

Comments:

Telecom	AT & T California	Right of Way	Phone: (626) 817-4263
	Attn: Cathy Hurtado	600 E. Green Street #300	
E-Mail:	ma2797@att.com	Pasadena CA 91101-2020	Fax:

Comments: AT & T leasehold entity

Telecom	AT&T Long Distance Inquiries	22311 Brookhurst Street #203	Phone: (714) 963-7964
	Attn: Joe Forkert		
E-Mail:	joef@forkertengineering.com	Huntington Beach CA 92646-	Fax:

Comments: AT & T (Long Distance)

Simi Valley

Utility Company Directory

Simi Valley

Telecom **Qwest/CenturyLink** 4090 E. Leaverton Court **Phone:** (805) 701-4157
Juan Del Castillo
E-Mail: CenturylinkNationalOSPRelocations@centurylink.com / relocations Anaheim CA 92807- **Fax:** (562) 777-2235

Comments: Alternate Michael Garrison or William Peterson. Corporate: George McElvain, Mgr. Of Operations: 1860 Lincoln St #200, Denver, CO
13091 897 3028

Telecom **Sprint - Fiber Operations** 2592 Dupont Drive **Phone:** (949) 225-2931
Attn: Tibor Laky, Outside Plant Engineer
E-Mail: tibor.x.laky@t-mobile.com Irvine CA 92612- **Fax:** (949) 225-2950

Comments: Tibor Laky - Ericsson Contractor for Sprint. E-mail: Tibor.X.Laky@sprint.com

Telecom **Time Warner Cable, Owned by Charter** 2525 Knoll Drive **Phone:** (805) 477-4439
Attn: Joe Maysick
E-Mail: Joe.Maysick@adelphia.com Ventura CA 93003- **Fax:** (805) 644-9324

Comments: Data Operations - West Region, 750 Canyon Drive, Coppell, TX 75019 - west-engineering-relo@twcable.com

Telecom **Verizon Business/MCI** 1701 Ringling Blvd. **Phone:**
Attn: Chuck Czumak
E-Mail: investigations@verizon.com; ASG.InvestigationsTeam@ASGinc.us Sarasota, FL FL 94240- **Fax:**

Comments:

Water **Calleguas Municipal Water District** 2100 Olsen Road **Phone:** (805) 579-7138
Tony Goff, Manager of Operations & Maintenance
E-Mail: tgoff@calleguas.com Thousand Oaks CA 91360-6800 **Fax:** (805) 522-5730

Comments:

Water **Water Works District #8** 2929 Tapo Canyon Road **Phone:** (805) 583-6736
City of Simi Valley Simi Valley CA 93063- (805) 583-6805
E-Mail: **Fax:**

Comments:

APPENDIX I
**NOTICE TO RESIDENT/
BUSINESS/INSTITUTION**

NOTICE TO RESIDENT/ BUSINESS/ INSTITUTION

Date _____

In approximately _____, the Transportation Department of the Public Works Agency, County of Ventura, will construct a sidewalk improvement project in your area. The work will be done by _____.

The sidewalk improvement project consists of miscellaneous concrete work and asphalt concrete pavement repairs. It will be necessary to partially close your street on the days the work is done. We will post temporary "No Parking" signs at least 48 hours in advance of the scheduled work. This will prohibit parking on the pavement between 7:30 AM and 5:30 PM. In case of inclement weather, it may be necessary to reschedule the contractor's operations.

We ask your cooperation by not parking your automobile in the street during the short construction period. You can drive in and out of your garage or driveway almost anytime during construction operations as one lane will be kept open to traffic.

We ask that during the time we are working that you **DO NOT**:

1. Park on the street.
2. Allow water to run onto the street.
3. Allow children to play in the street.
4. Overwater your front lawn and landscaping in the vicinity of the new sidewalk.

We regret any inconvenience that this work may cause you. We thank you for your cooperation in assisting us to maintain your street in the most efficient way possible.

If you have any questions regarding the project, please call:

General Contractor

Tel. _____

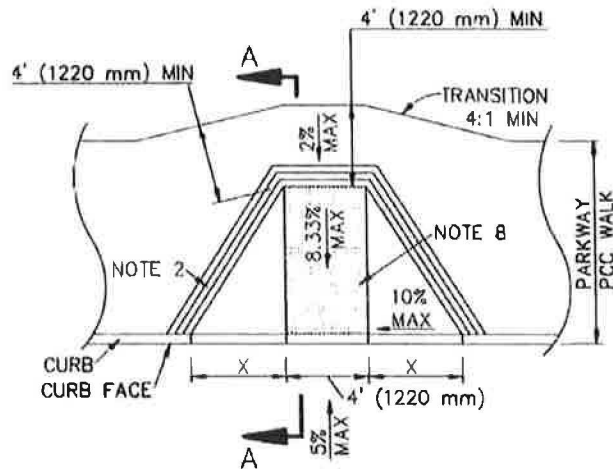
Christopher Solis, Project Manager
County of Ventura, Public Works Agency

Tel. (805) 477-1975

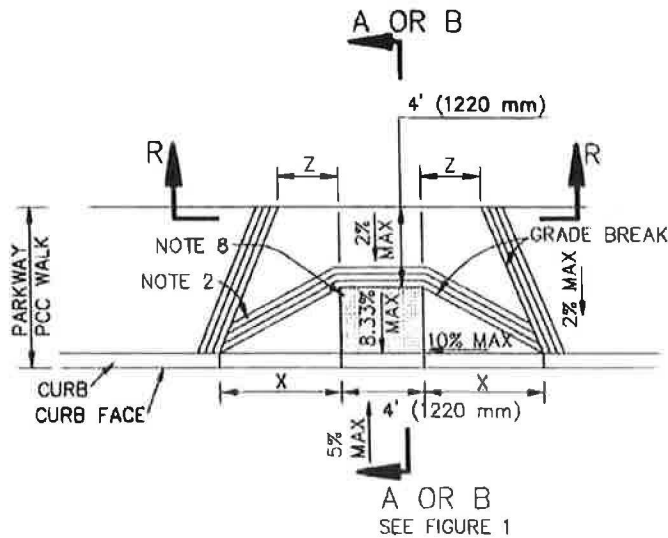
Si necesita esta informacion traducida en español, por favor contacte al Departamento de Obras Publicas, del Condado de Ventura al 805-654-2049.

APPENDIX I

APPENDIX J
APPLICABLE STANDARD PLANS



TYPE 1

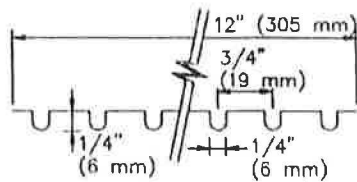


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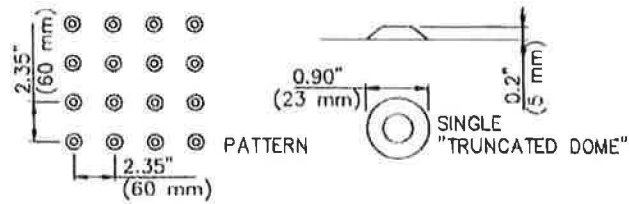
CASE A

PARTS OF THIS STANDARD PLAN SHOW INSTALLATION FOR TYPICAL RETROFIT CONDITIONS, AND ARE NOT FULLY COMPLIANT WITH CALIFORNIA BUILDING CODE REQUIREMENTS FOR NEW DEVELOPMENT.

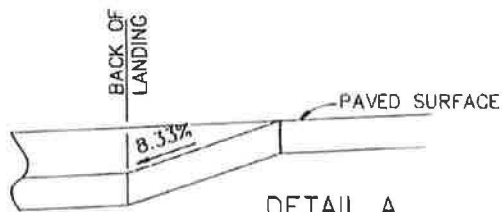
STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION		
<small>PROMULGATED BY THE PUBLIC WORKS STANDARDS INC. GREENBOOK COMMITTEE 1992 REV. 1998, 2000, 2005, 2009, 2013</small>	CURB RAMP	STANDARD PLAN
	USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION	111-5 SHEET 1 OF 10



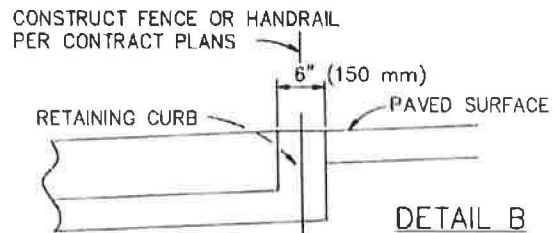
GROOVING DETAIL



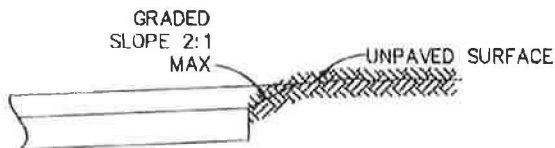
DETECTABLE WARNING DETAIL



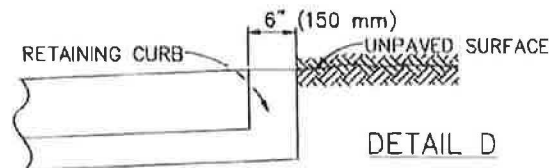
DETAIL A



DETAIL B



DETAIL C



DETAIL D

GENERAL NOTES:

1. CONCRETE SHALL BE CLASS 520-C-2500 (310-C-17) CONFORMING TO SSPWC 201-1.1.2 AND SHALL BE 4" (100 mm) THICK.
2. THE RAMP SHALL HAVE A 12" (305 mm) WIDE BORDER WITH 1/4" (6 mm) GROOVES APPROXIMATELY 3/4" (19 mm) OC. SEE GROOVING DETAIL.
3. THE RAMP SURFACE SHALL HAVE A TRANSVERSE BROOMED SURFACE TEXTURE CONFORMING TO SSPWC 303-1.9.
4. USE DETAIL "A" OR "B" IF EXISTING SURFACE BEHIND LANDING IS PAVED.
5. USE DETAIL "C" OR "D" IF EXISTING SURFACE BEHIND LANDING IS UNPAVED.
6. $R = 3'$ (900 mm) UNLESS OTHERWISE SHOWN ON PLAN. SEE SHEET 7.
7. $\text{ANGLE} = 4/2$ UNLESS OTHERWISE SHOWN ON PLAN.
8. CONSTRUCT DETECTABLE WARNING SURFACE PER DETAIL THIS SHEET. MATERIALS SHALL BE PER CONTRACT DOCUMENTS.

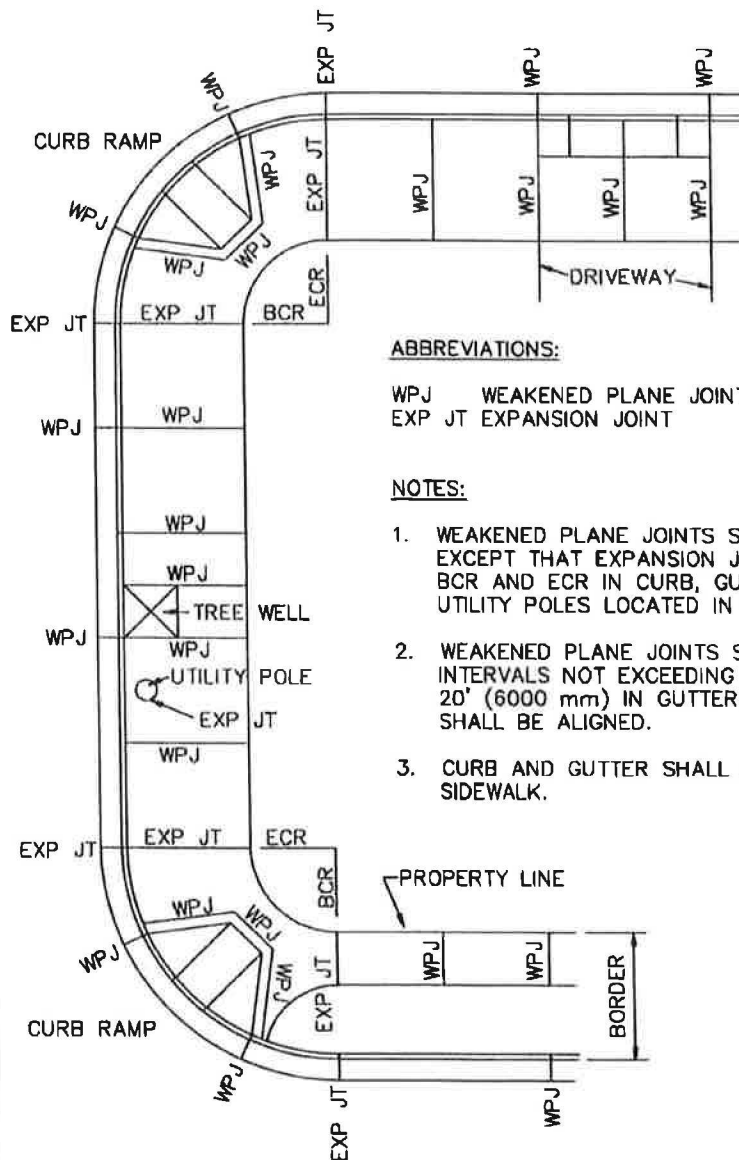
STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

CURB RAMP

STANDARD PLAN

111-5

SHEET 10 OF 10



ABBREVIATIONS:

WPJ WEAKENED PLANE JOINT BCR BEGINNING OF CURB RETURN
EXP JT EXPANSION JOINT ECR END OF CURB RETURN

NOTES:

1. WEAKENED PLANE JOINTS SHALL BE USED FOR ALL JOINTS, EXCEPT THAT EXPANSION JOINTS SHALL BE PLACED AT THE BCR AND ECR IN CURB, GUTTER AND SIDEWALK, AND AROUND UTILITY POLES LOCATED IN SIDEWALK AREAS.
2. WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT REGULAR INTERVALS NOT EXCEEDING 10' (3000 mm) IN WALKS AND 20' (6000 mm) IN GUTTERS. JOINTS IN CURB AND WALK SHALL BE ALIGNED.
3. CURB AND GUTTER SHALL BE CONSTRUCTED SEPARATELY FROM SIDEWALK.

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

PROMULGATED BY THE
PUBLIC WORKS STANDARDS INC.
GREENBOOK COMMITTEE
1984
REV. 1986, 2009

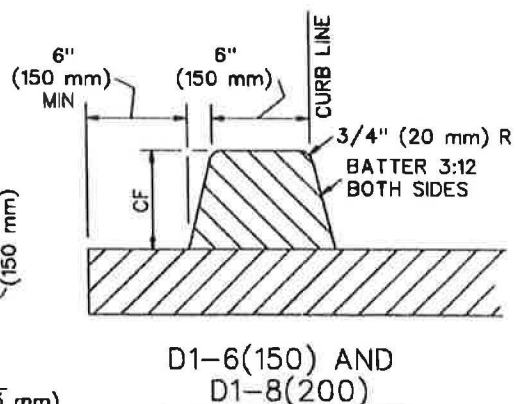
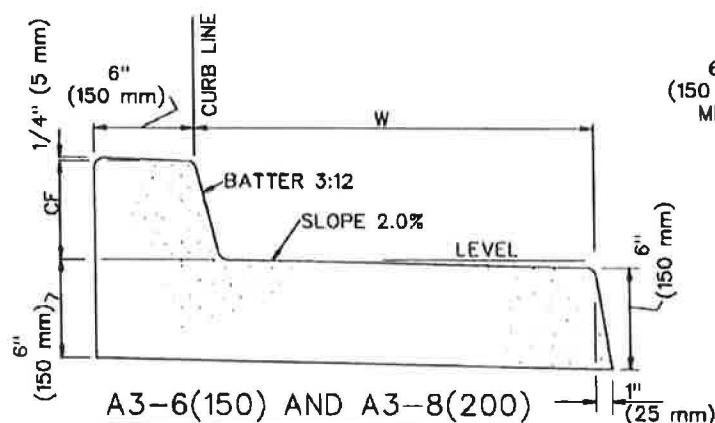
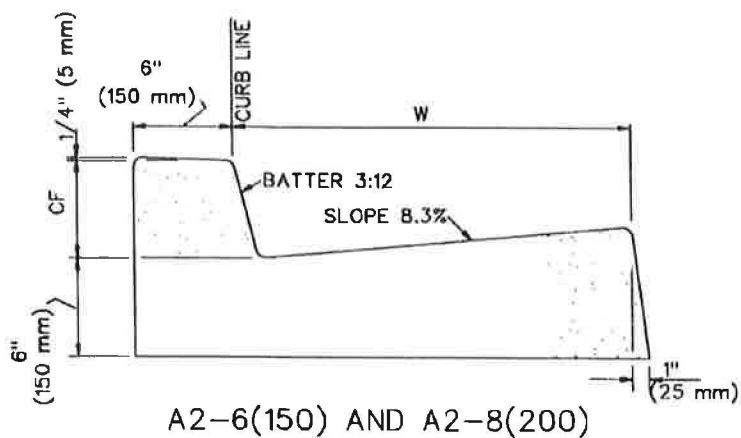
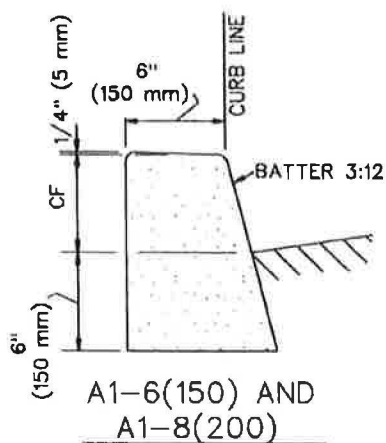
CURB AND SIDEWALK JOINTS

USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

STANDARD PLAN

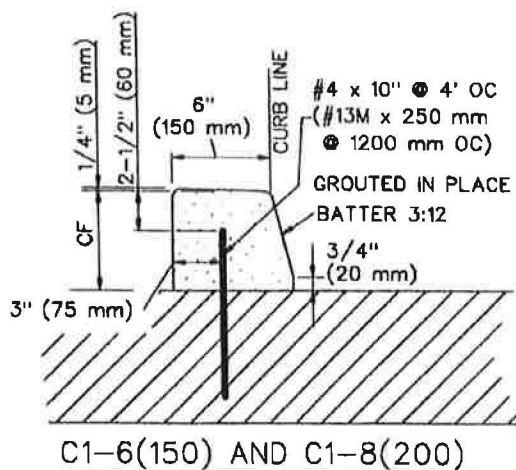
112-2

SHEET 1 OF 1



NOTES:

1. THE LAST NUMBER IN THE DESIGNATION IS THE CURB FACE (CF) HEIGHT, INCHES (mm). IF SHOWN AS 'VAR' THE CURB FACE VARIES.
2. GUTTER WIDTH, W, IS 24" (600 mm) UNLESS OTHERWISE SPECIFIED.
3. TYPES A1, A2, A3 AND C1 SHALL BE CONSTRUCTED OF CONCRETE.
4. TYPE D1 CURB SHALL BE CONSTRUCTED OF ASPHALT CONCRETE.
5. TYPE C1 CURB SHALL BE ANCHORED WITH STEEL DOWELS AS SHOWN OR WITH AN EPOXY APPROVED BY THE ENGINEER.
6. ALL EXPOSED CORNERS ON CONCRETE CURBS AND GUTTERS SHALL BE ROUNDED WITH A 1/2" (15 mm) RADIUS.



STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

PROMULGATED BY THE
PUBLIC WORKS STANDARDS INC.
GREENBOOK COMMITTEE
1984
REV. 1986, 2000, 2021

CURB AND GUTTER - BARRIER

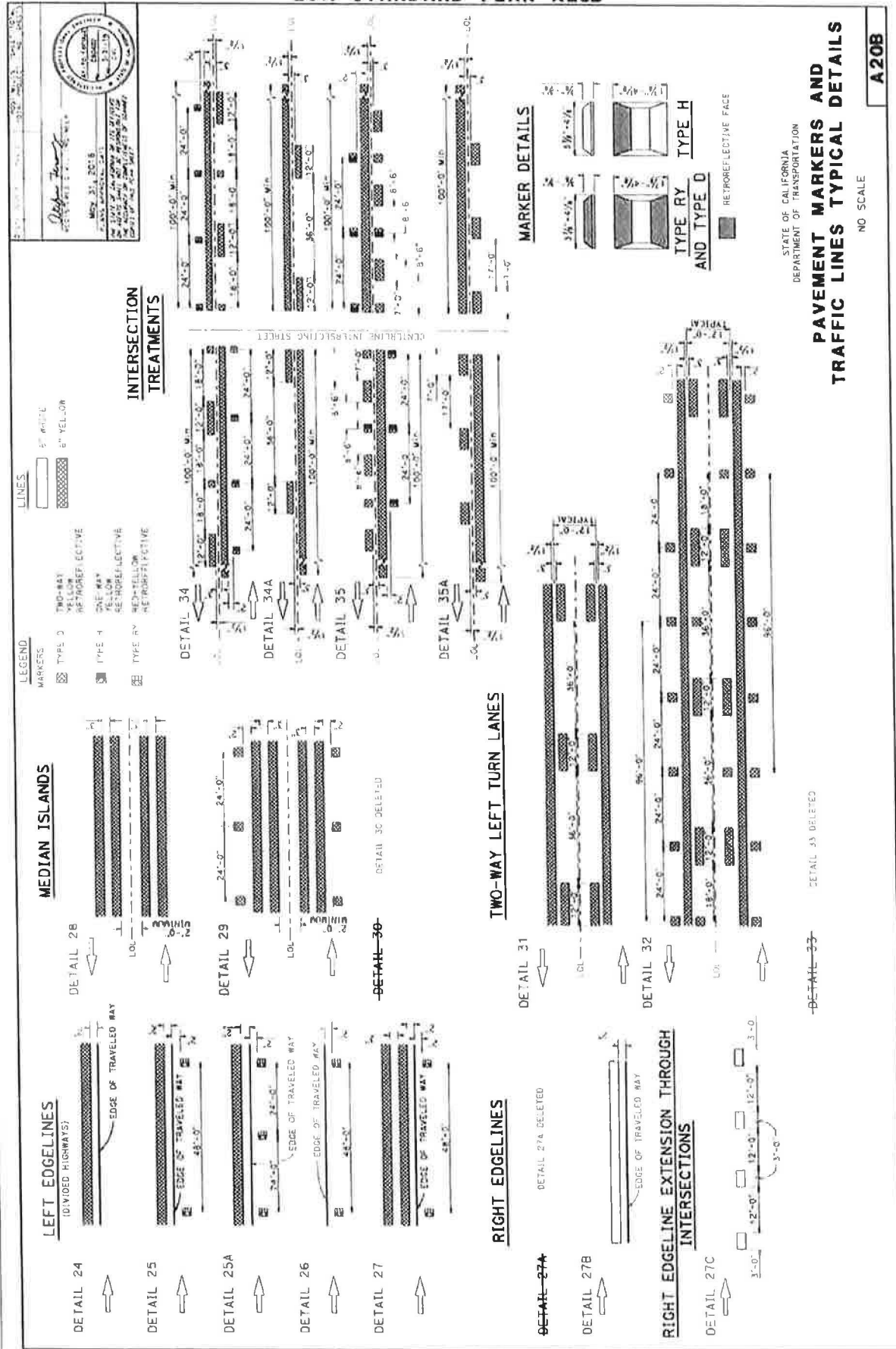
USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

STANDARD PLAN

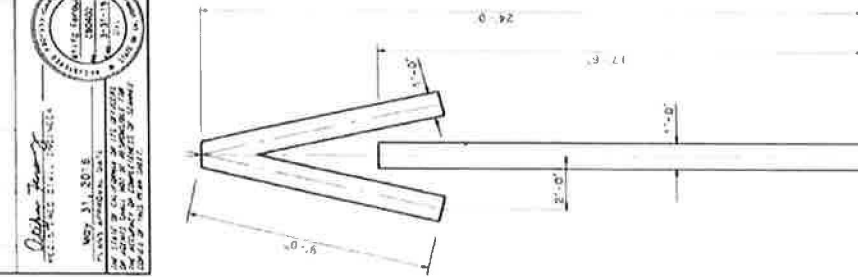
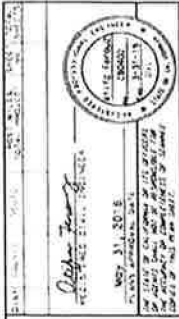
120-3

SHEET 1 OF 1

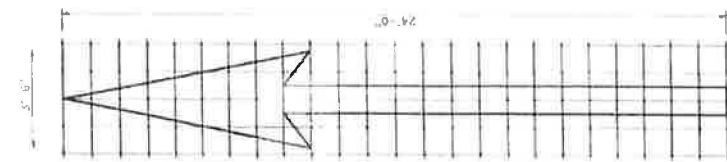




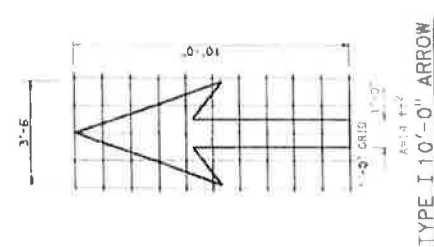
2018 STANDARD PLAN A24A



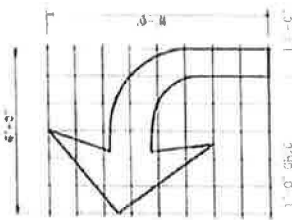
TYPE I 18'-0" ARROW



TYPE I 24'-0" ARROW

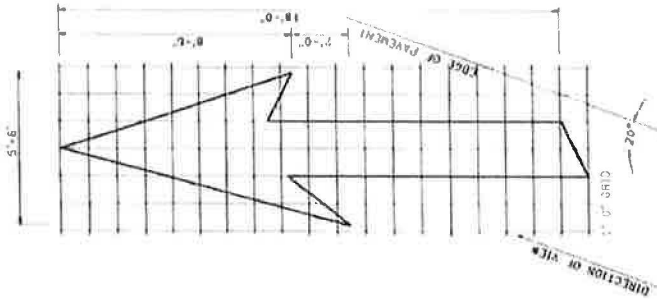


TYPE I 10'-0" ARROW



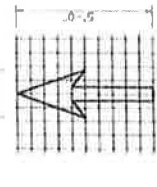
TYPE IV (L) ARROW

For Type IV (L) arrow, use mirror image.



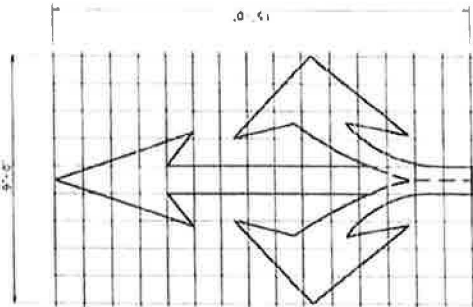
TYPE VII ARROW

Right lane drop arrow. For left lane, use mirror image.

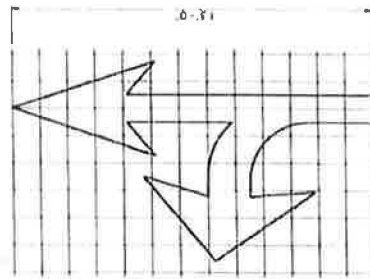


TYPE VIII (L) ARROW

For Type VIII (L) arrow, use mirror image.



TYPE IX ARROW



TYPE X ARROW

TYPE XI ARROW

For Type XI arrow, use mirror image.

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION PAVEMENT MARKINGS ARROWS

NO SCALE

BIKE LANE ARROW

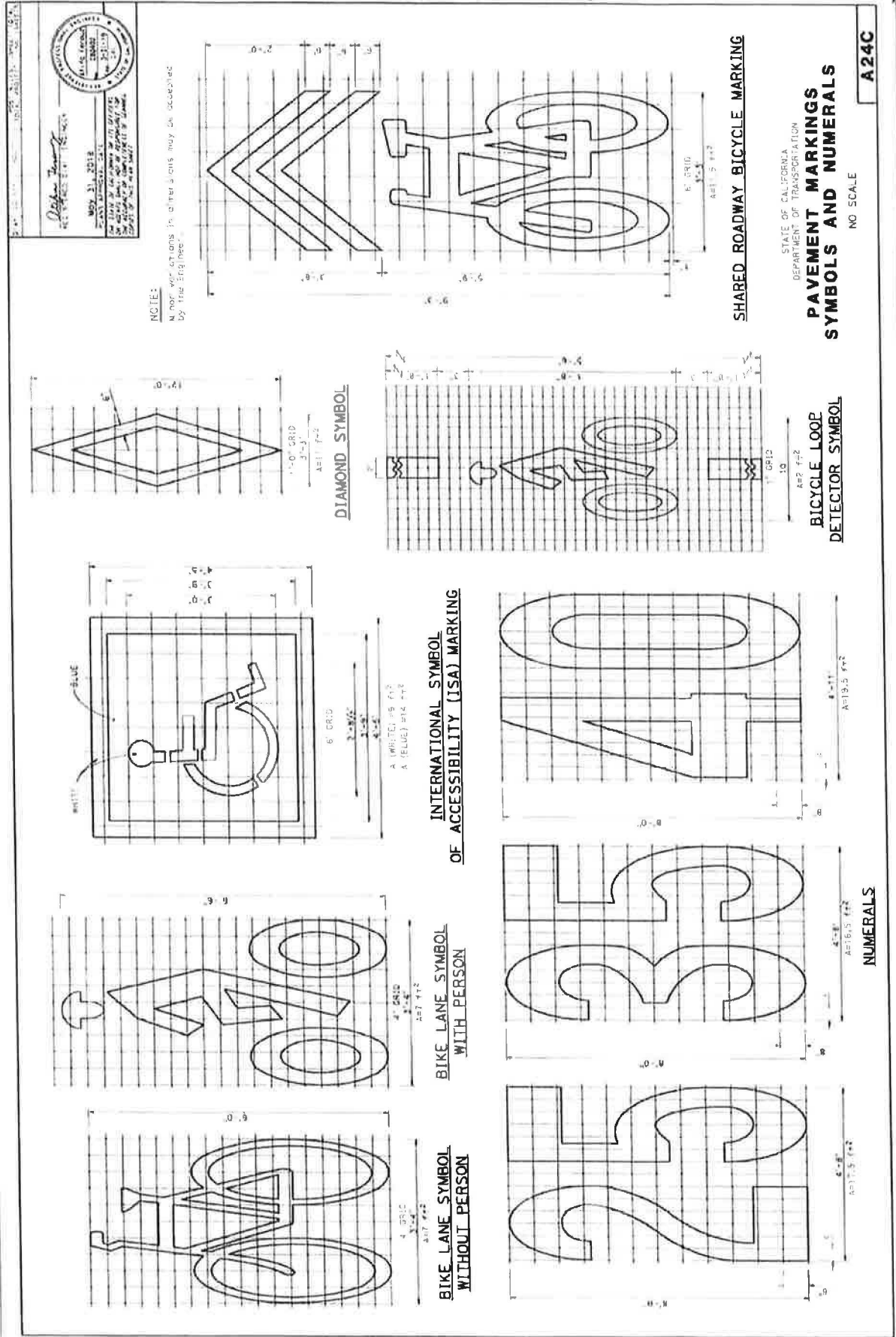
For Type XII arrow, use mirror image.

A24A

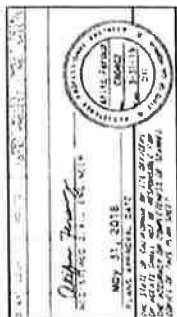
NOTE:
Minor variations in dimensions
may be accepted by the Engineer.

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2018 STANDARD PLAN A24C



Return to Table of Contents



PAVING
WATER

A=19 f+2

STOP

A=23 f+2

YIELD

A=24 f+2

VEGLES

A=42 f+2

PAVING

A=43 f+2

WING

A=21 f+2

FEET

A=26 f+2

TURN

A=24 f+2

HEAD

A=31 f+2

SCHOOL

A=35 f+2

DEED

A=18 f+2

STOP

A=22 f+2

RIGHT

A=26 f+2

LEFT

A=19 f+2

SIGNAL

A=32 f+2

LANE

A=6 f+2

BIKE

A=9 f+2

COMPACT

A=10 f+2

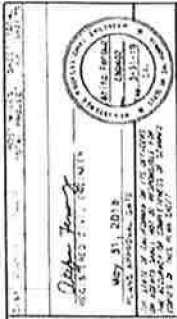
- NOTES:
1. If a message consists of more than one word, "and" read "and", and the word "and" may be inserted "the" or "in".
 2. The space between words must be at least four times the height of the characters for low speed roads, but may more than ten times the height of the characters. The space may be reduced proportionately when there is a full stop because of local conditions.
 3. Words, characters or abbreviations may be obscured by the message.
 4. Portions of a letter, number or symbol may be obscured by connecting segments not to exceed 1/4 inch width.

ITEM	ITEM	ITEM	ITEM	ITEM	ITEM
WING	21	WING	24	WING	25
HEAD	31	HEAD	35	HEAD	36
TURN	19	TURN	22	TURN	23
RIGHT	26	RIGHT	24	RIGHT	25
LEFT	26	LEFT	24	LEFT	25

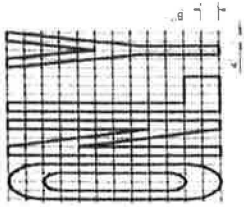
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**PAVEMENT MARKINGS
WORDS**
NC SCALE

A24D

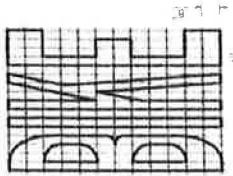
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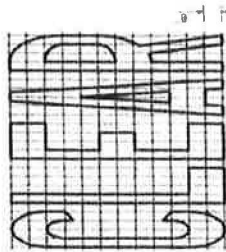
A=14 ft x 2



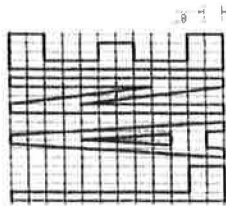
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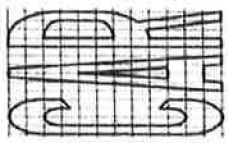
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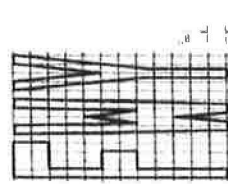
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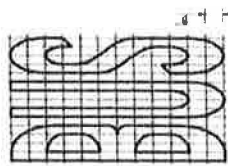
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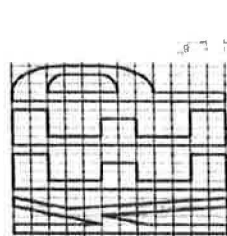
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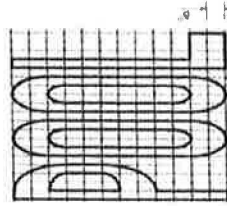
A=16 ft x 2



A=20 ft x 2



A=24 ft x 2



A=23 ft x 2

ITEM	LETTER	WIDTH	HEIGHT
1. NO	N	24"	14"
2. ONLY	O	24"	21"
3. BAY	B	24"	21"
4. CLEAR	C	24"	27"
5. AHEAD	A	24"	24"
6. STOP	S	24"	17"

NOTES:

1. If a message consists of more than one word, it must read "up", i.e., the first word must be raised for the driver.
2. The space between words must be at least four times the height of the characters for the word "stop", but not more than 18" for the rest of the characters. The space should be increased proportionately where there is a word space because of local conditions.
3. When the letters "N" and "O" are used, they should be accepted by the designer.
4. When the letters "N" and "O" are used, they should be accepted by the designer.
5. The words "NO PARKING" should be painted in white letters no less than 1 1/2" high on a background of black. The letters should be spaced at least 1/4" between letters, and 1/2" between words.

11" x 10" WHITE LINE

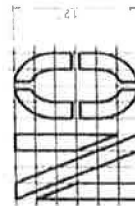


LIMIT LINE (STOP LINE)



WHITE SERIES OF INVERTED TRIANGLES

YIELD LINE



A=2 ft x 2

See NOTES 6 and 7



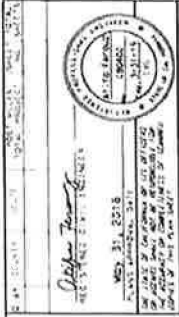
A=2 ft x 2

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKINGS
WORDS, LIMIT AND YIELD LINES**

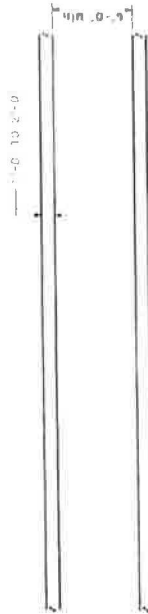
NO SCALE

A24E

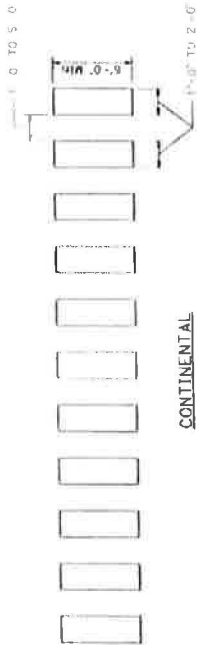


NOTES:

1. Spaces between markings must be placed in wheel tracks of each lane.
2. Spacings not to exceed 2.5 times width of longitudinal line.
3. All crosswalk markings must be white except those near schools must be yellow.

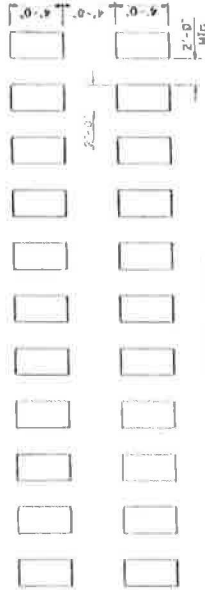


BASIC



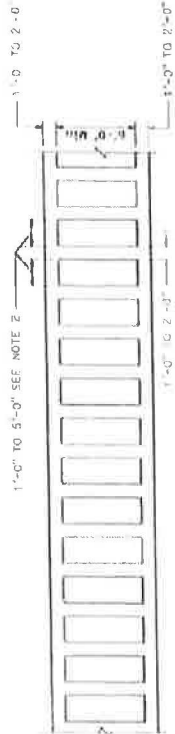
CONTINENTAL

See Note 1

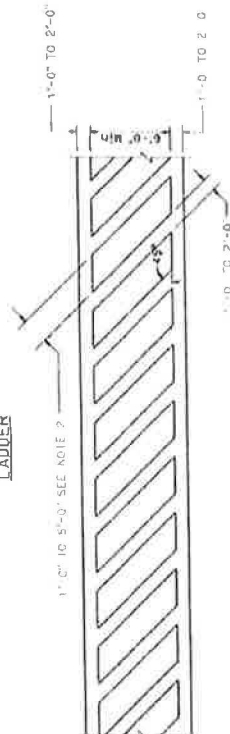


TRIPLE FOUR

See Note 1



LADDER



DIAGONAL

HIGHER VISIBILITY CROSSWALKS

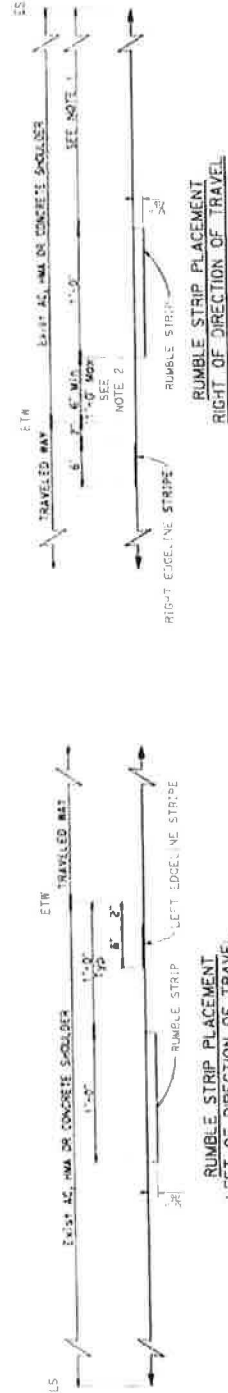
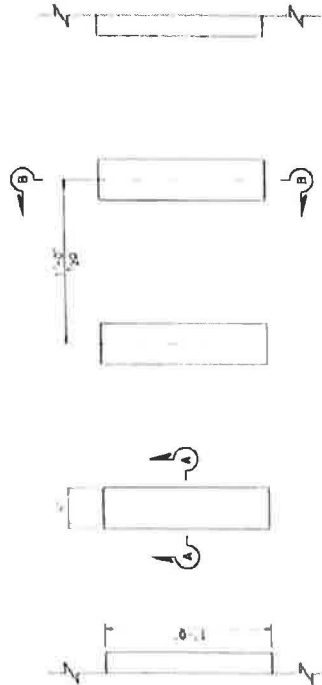
**PAVEMENT MARKINGS
CROSSWALKS**

NO SCALE

A24F

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 David F. Smith
 No. 12345
 State of California
 Civil Engineering
 May 31, 2018
 Project No. 12345
 Sheet No. 1 of 1



TYPICAL GROUND-IN RUMBLE STRIP
SHOULDER PLACEMENT

NOTES:

1. Where bicycles are permitted, rumble strips should not be used right of direction of travel unless a minimum of 5'-0" clearance is maintained. The bicycle use is exclusive between the rumble strip and the outer edge of the shoulder.
2. Unless otherwise shown on the plans or specified in the special provisions, the 8" offset from the edge of traveled way to the edge of the rumble strip shall be used for rumble strip placement right of the direction of travel.

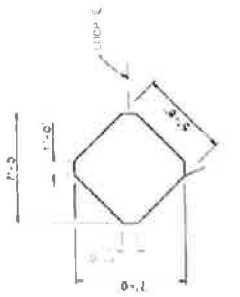
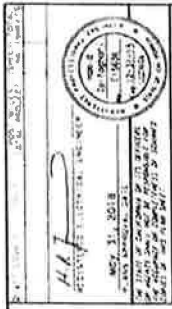
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

SHOULDER RUMBLE STRIP
DETAILS
GROUND-IN INDENTATIONS

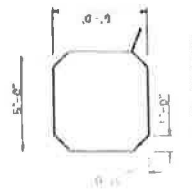
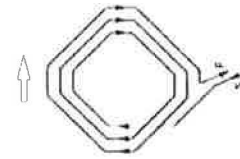
NO SCALE

A40B

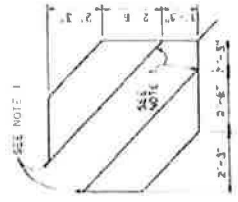
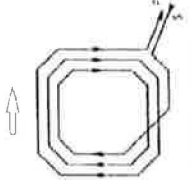
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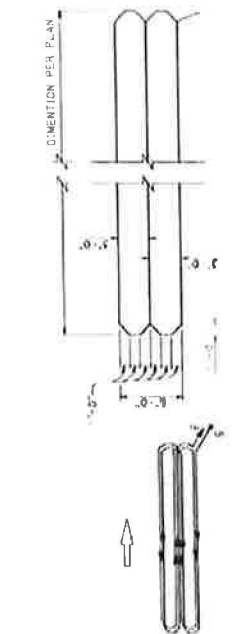
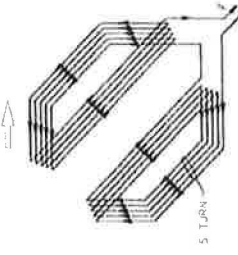
WINDING DETAIL
TYPE A LOOP DETECTOR CONFIGURATION
SAW CUT DETAIL



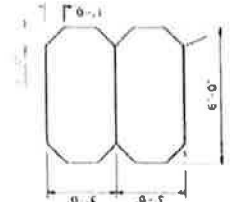
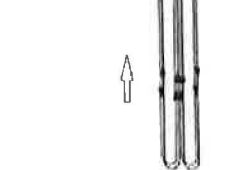
WINDING DETAIL
TYPE B LOOP DETECTOR CONFIGURATION
SAW CUT DETAIL



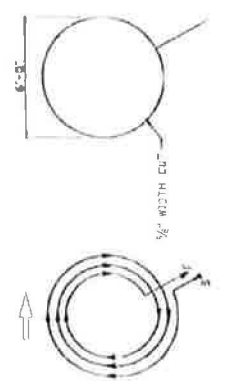
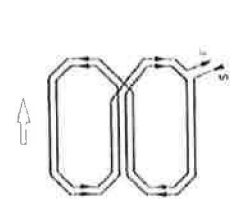
WINDING DETAIL
TYPE C LOOP DETECTOR CONFIGURATION
SAW CUT DETAIL



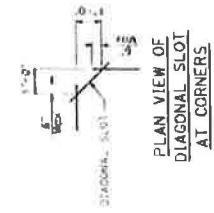
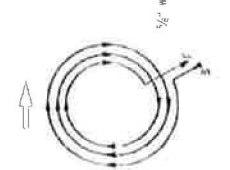
WINDING DETAIL
TYPE D LOOP DETECTOR CONFIGURATION
SAW CUT DETAIL



WINDING DETAIL
TYPE E LOOP DETECTOR CONFIGURATION
SAW CUT DETAIL



WINDING DETAIL
TYPE F LOOP DETECTOR CONFIGURATION
SAW CUT DETAIL



**ELECTRICAL SYSTEMS
(DETECTORS)**
NO SCALE

ES-5B

- NOTES:
1. Round corners of acute angle saw cuts to prevent damage to conductors.
 2. Typical dimensions separating loops from edge to edge is 1'0" for Type A, B, C, D, and E. Retain 1'0" in single lane.
 3. Use Type D loops for limit line detection and bicycle lanes.

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¹⁶ Parking regulations shall be covered by ordinance or order of the authority having jurisdiction over the street or highway.

Option:

¹⁷ Curb markings may supplement standard signs.

¹⁸ Prohibitions or restrictions enacted by local authorities under Sections 22506 or 22507 may be indicated by marking curbs as prescribed by CVC Section 21458.

Policy on Parking Restrictions

Support:

¹⁹ Loading Zones - Local authorities are authorized by Section 21112 of the CVC to license and regulate the location of stands on streets and highways for use of taxicabs and other public carriers for hire. Where such stands are located on State highways, and highway maintenance is not delegated to the local authority, the approval of Caltrans is required. The District Directors have been delegated authority to approve local ordinances establishing such stands.

²⁰ Loading zone ordinances restricted for certain segments of traffic such as "hotel patrons only" will not be approved. Bus stand ordinances are generally approved.

Standard:

²¹ Whenever practicable, bus stands shall be located on the far side of the intersection.

Section 3B.24 Chevron and Diagonal Crosshatch Markings

Option:

⁰¹ Chevron and diagonal crosshatch markings may be used to discourage travel on certain paved areas, such as shoulders, entrance ramp gore areas, flush median areas between solid double yellow center line markings or between white channelizing lines approaching obstructions in the roadway (see Section 3B.10 and Figure 3B-15), between solid double yellow center line markings forming flush medians or channelized travel paths at intersections (see Figures 3B-2 and 3B-5), buffer spaces between preferential lanes and general-purpose lanes (see Figures 3D-2 and 3D-4), and at grade crossings (see Part 8).

Support:

^{01a} For chevron crosshatch markings in exit gore areas, refer to Section 3B.05.

Standard:

⁰² When crosshatch markings are used in paved areas that separate traffic flows in the same general direction, they shall be white and they shall be shaped as chevron markings, with the point of each chevron facing toward approaching traffic, as shown in Figure 3B-8 3B-8(CA), ~~Drawing A of Figure 3B-9 3B-9(CA), Figure 3B-10 3B-10(CA), and Drawing C of Figure 3B-15.~~

⁰³ When crosshatch markings are used in paved areas that separate opposing directions of traffic, they shall be yellow diagonal markings that slant away from traffic in the adjacent travel lanes, as shown in Figures 3B-2 and 3B-5 and Drawings A and B of Figure 3B-15.

⁰⁴ When crosshatch markings are used on paved shoulders, they shall be diagonal markings that slant away from traffic in the adjacent travel lane. The diagonal markings shall be yellow when used on the left-hand shoulders of the roadways of divided highways and on the left-hand shoulders of one-way streets or ramps. The diagonal markings shall be white when used on right-hand shoulders.

Guidance:

⁰⁵ *The chevrons and diagonal lines used for crosshatch markings should be at least 12 inches wide for roadways having a posted or statutory speed limit of 45 mph or greater, and at least 8 inches wide for roadways having posted or statutory speed limit of less than 45 mph. The longitudinal spacing of the chevrons or diagonal lines should be determined by engineering judgment considering factors such as speeds and desired visual impacts. The chevrons and diagonal lines should form an angle of approximately 30 to 45 degrees with the longitudinal lines that they intersect.*

⁰⁶ Diagonal and chevron markings should be used, when in the opinion of an engineer, it is necessary to add emphasis or to discourage vehicular travel upon a paint-formed roadway feature such as an unusually wide shoulder area, a pedestrian refuge island, or a traffic divisional or channelization island.

⁰⁷ Diagonal lines, when used, should be installed between an edge line and traffic island, or between pairs of double yellow lines.

⁰⁸ Chevron markings, when used, should be installed between channelizing lines for traffic flows in the same direction

Support:

- 09 The applicable channelizing lines for chevron markings are shown in Figure 3A-110(CA), Details 36, 36A and 36B and pairs of lines shown in Figure 3A-112(CA), Details 38 and 38A.
- 10 The diagonal lines or chevron markings are normally 12 inch wide.

Standard:

- 11 Diagonal lines and chevrons shall be the same color as the line or lines to which they connect and shall point at a 45-degree forward angle.
- 12 Diagonal lines or chevrons, if used, shall be the same color as the edge line.

Option:

- 13 The spacing between these lines may vary from 1 foot in a pedestrian crosswalk to 200 feet for vehicular traffic.

Section 3B.25 Speed Hump Markings

Standard:

- 01 If speed hump markings are used, they shall be a series of white markings placed on a speed hump to identify its location. If markings are used for a speed hump that does not also function as a crosswalk or speed Table, the markings shall comply with Option A, B, or C shown in Figure 3B-29. If markings are used for a speed hump that also functions as a crosswalk or speed Table, the markings shall comply with Option A or B shown in Figure 3B-30.

Support:

- 02 Per CVC 440, speed humps or bumps are not official traffic control devices.

Section 3B.26 Advance Speed Hump Markings

Option:

- 01 Advance speed hump markings (see Figure 3B-31) may be used in advance of speed humps or other engineered vertical roadway deflections such as dips where added visibility is desired or where such deflection is not expected.
- 02 Advance pavement wording such as BUMP or HUMP (see Section 3B.20) may be used on the approach to a speed hump either alone or in conjunction with advance speed hump markings. Appropriate advance warning signs may be used in compliance with Section 2C.29.

Standard:

- 03 If advance speed hump markings are used, they shall be a series of eight white 12-inch transverse lines that become longer and are spaced closer together as the vehicle approaches the speed hump or other deflection. If advance markings are used, they shall comply with the detailed design shown in Figure 3B-31.

Guidance:

- 04 If used, advance speed hump markings should be installed in each approach lane.

Section 3B.101(CA) Turnouts

Guidance:

- 01 Paved turnouts should be marked with a 8 inch wide single solid white line between the through lane and the turnout. The line should not extend through the entry and exit areas. See Figure 3B-107(CA) and Caltrans' Highway Design Manual, Section 204.5 (4). See Section 1A.11 for information regarding this publication.
- 02 Turnouts should be 200 feet to 500 feet in length including a short taper of 50 feet at each end. Turnouts should not be longer than 500 feet.
- 03 The right edge line should be dropped throughout the length of the turnout.

Option:

- 04 Turnout length may be increased 100 feet on down grades over 3%.

Support:

³⁶ Examples of BIKE LANE pavement markings are shown in various figures in this chapter.

Option:

³⁷ Optional word, arrow and symbol markings with details as shown in Figure 9C-3 may be used.

Buffered Bicycle Lanes

Support:

³⁸ A buffered bicycle lane is a bicycle lane that is separated from the adjacent general-purpose lane or parking lane by a pattern of standard longitudinal markings. The buffer area might include chevron or diagonal markings. The buffer area width includes the width of the parallel white lines.

³⁹ Markings for buffered bicycle lanes are shown in Figure 9C-104(CA).

⁴⁰ Pavement markings can designate a buffer area between a bicycle lane and adjacent general purpose lane and/or parking lane. A buffer area provides a greater separation between the bicycle lane and adjacent lanes than is provided by a single normal or wide lane line.

Option:

⁴¹ A bicycle lane buffer area may be used to separate a bicycle lane from an adjacent general-purpose lane and/or parking lane.

Standard:

⁴² If used, a buffer area between a bicycle lane and general-purpose lane or parking lane shall be delineated by normal white longitudinal pavement markings.

Guidance:

⁴³ The use of chevron or diagonal markings should be considered in a bicycle lane buffer area and should be based on Section 3B.24 and engineering judgment.

⁴⁴ If used, interior chevron or diagonal markings should consist of 4 inch lines angled at 45 degrees and striped at intervals of 10 to 40 feet.

Support:

⁴⁵ Increased interior chevron or diagonal marking frequency can increase motorist compliance.

Option:

⁴⁶ The chevron or diagonal markings may be omitted from bicycle lane buffer areas less than 4 feet wide.

Guidance:

⁴⁷ If used and where there is parking on the right side of the buffered bicycle lane, the rightmost line should be broken. Where vehicles are expected to cross the buffer area at driveways, both lines should be broken. Where neither condition exists, both lines should be solid.

⁴⁸ End the buffer area on the approach to the intersection of side streets or major commercial driveways as shown in Figure 9C-104(CA).

Contraflow Bicycle Lanes

Support:

⁴⁹ A contraflow bicycle lane is an area of the roadway designated to allow for the lawful use by bicyclists to travel in the opposite direction from traffic on a roadway that allows traffic to travel in only one direction.

⁵⁰ Markings for contraflow bicycle lanes are shown in Figure 9C-105(CA).

Standard:

⁵¹ Where used, a contraflow bicycle lane shall be marked on the left side of travel lanes so that contraflow bicycle travel is on the left of opposing traffic.

⁵² Where used, a contraflow bicycle lane shall be separated from opposite-direction travel by use of a solid double yellow center line marking, a painted median island, or raised median island.

⁵³ Where intersection traffic controls along the street exist, (e.g., stop signs, flashing light signals, or traffic signals), appropriate devices shall be oriented toward bicyclists in the contraflow lane.

⁵⁴ A contraflow bicycle lane shall not be installed on a two-way roadway.

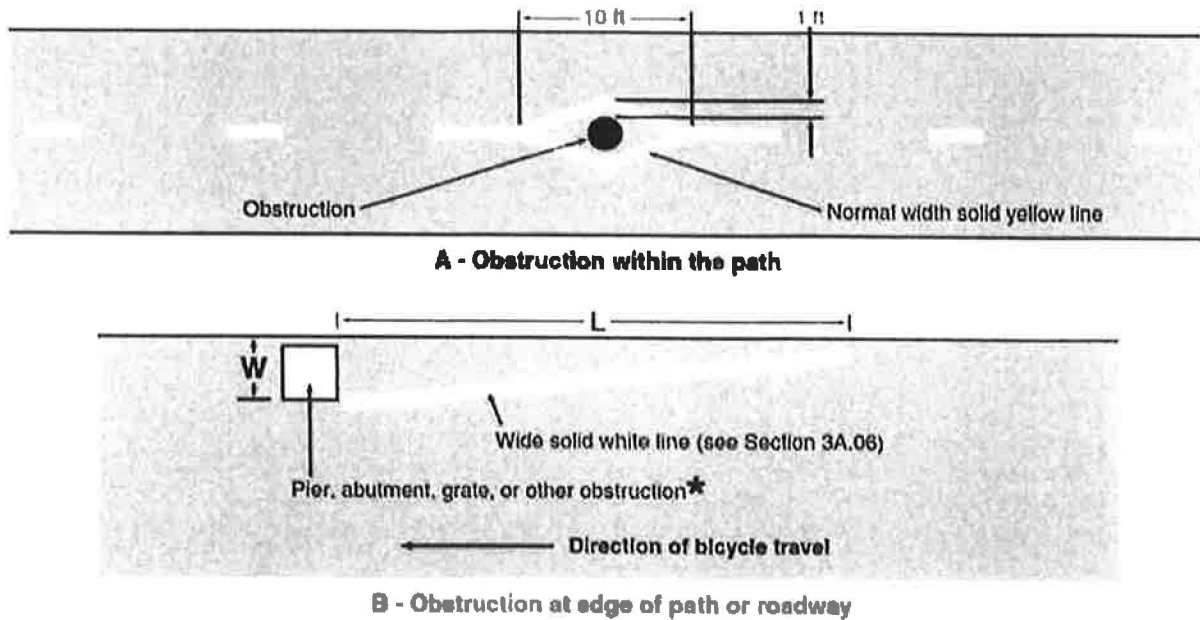
Guidance:

⁵⁵ A buffer area per Section 3B.24 or an island should be used to separate the contraflow lane from adjacent travel lanes at posted speeds of 40 mph and above.

Guidance:

⁵⁶ Where signs are provided to regulate turns from streets or driveways that intersect with a roadway that has a contraflow bicycle lane, One Way (R6-1 or R6-2) signs should not be used. Turn Prohibition signs (R3-1 or R3-2) with supplemental

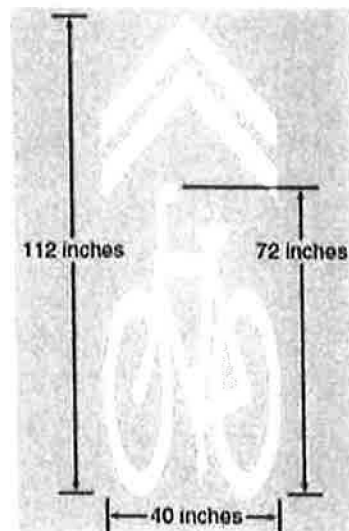
Figure 9C-8. Examples of Obstruction Pavement Markings



$L = WS$, where W is the offset in feet and S is bicycle approach speed in mph

★ Provide an additional foot of offset for a raised obstruction and use the formula
 $L = (W+1) S$ for the taper length

Figure 9C-9. Shared Lane Marking



APPENDIX K
UNLISTED SUBCONTRACTOR'S LIST

UNLISTED SUBCONTRACTOR'S LIST

Name of Contractor: _____

NAME OF SUBCONTRACTOR	CONTRACTOR'S LICENSE No.	BUSINESS ADDRESS	CATEGORY OF WORK

The California Department of Industrial Relations (DIR) requires that all construction contractors and tiered subcontractors performing prevailing wage work is to be registered with the DIR pursuant to Labor Code Section 1725.5.

Contractors and Subcontractor who are required to register but fail to do so are ineligible to bid or work on a public works contract.

Note: The Unlisted Subcontractor's List is required to be submitted to the Project Engineer for approval prior to the issuance of the Notice to Proceed.

PLANS
12 SHEETS

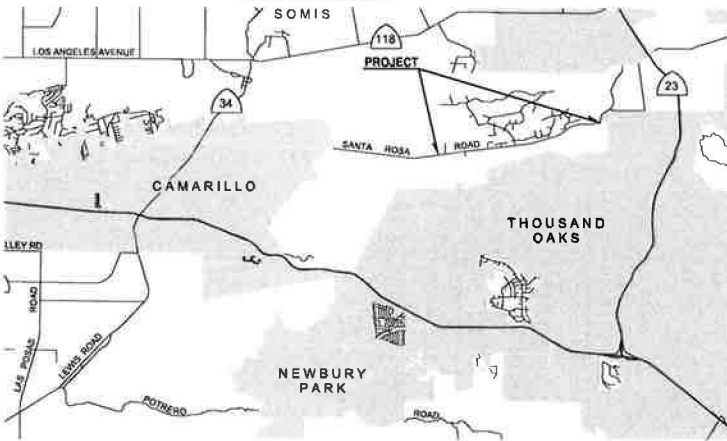
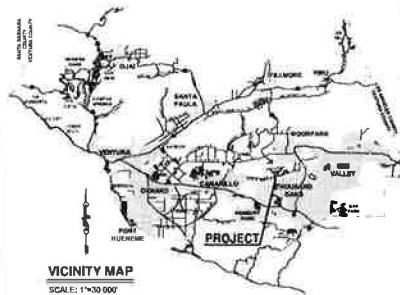
COUNTY OF VENTURA PUBLIC WORKS AGENCY

SANTA ROSA ROAD BIKE LANE AND PED. IMPROV. YUCCA DRIVE TO MOORPARK ROAD

SPECIFICATION NO. RD24-09 PROJECT NO. 50622

GENERAL NOTES:

1. THIS CONTRACT INCLUDES PAVEMENT WIDENING, CURB AND GUTTER, SIDEWALK AND ACCESS RAMP CONSTRUCTION, TYPE II SLURRY OF ENTIRE ROADWAY, RUMBLE STRIPS, SCHEDING AND STRIPING ON SANTA ROSA ROAD FROM YUCCA DRIVE TO MOORPARK ROAD.
2. ALL KNOWN UTILITIES HAVE BEEN LOCATED TO THE BEST OF THE ENGINEER'S ABILITY FROM DATA AND RECORDS FURNISHED BY THE REPRESENTATIVE OWNERS OF THE VARIOUS UTILITIES. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS AND VERIFY ALL CONDITIONS ON THE JOB SITE. HAND DIG FOUNDATIONS UNTIL CLEAR OF OBSTRUCTIONS.
3. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 1(800) 227-2600 AT LEAST TWO WORKING DAYS PRIOR TO STARTING EXCAVATION.
4. ENGINEER HAS CONFIRMED THAT ALL IMPROVEMENTS SHOWN FOR CONSTRUCTION ON THESE PLANS ARE WITHIN EXISTING COUNTY RIGHT-OF-WAY.



APPLICABLE STANDARD PLANS REFERENCED HEREIN BUT NOT INCLUDED

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC)	
SPPWC NO.	DESCRIPTION
111-5	CURB RAMP
12-2	CURB AND SIDEWALK JOINTS
120-3	CURB AND GUTTER - BARRIER
STATE STANDARD PLANS (SSP)	
SPP NO.	DESCRIPTION
A20A, A20B, A20D	PAVEMENT MARKERS AND TRAFFIC LINES TYPICAL DETAILS
A24A	PAVEMENT MARKINGS ARROWS
A24C	PAVEMENT MARKINGS SYMBOLS AND NUMERALS
A24D	PAVEMENT MARKINGS WORDS
A24E	PAVEMENT MARKINGS WORDS, LIMIT AND YIELD LINES
A24F	PAVEMENT MARKINGS CROSSWALKS
A24G	PAVEMENT MARKINGS STRIP DETAILS GROUND IN INDENTATIONS
E5-5B	ELECTRICAL SYSTEMS (DETECTORS)
CA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (CAMUTCD)	
CAMUTCD NO.	DESCRIPTION
SECTION 3B.24	CHEVRON AND DIAGONAL CROSSHATCH MARKINGS
SECTION 3C.04.44	MARKINGS FOR BICYCLE LANES
FIGURE 3C-9	EXAMPLES OF OBSTRUCTION PAVEMENT MARKINGS

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS AND SURVEY CONTROL
3	TYPICAL SECTIONS
4	PAVEMENT WIDENING PLAN
5	CURB AND GUTTER AND SIDEWALK CONSTRUCTION
6	STRIPING PLAN - STA. 254+00 TO STA. 286+50
7	STRIPING PLAN - STA. 286+50 TO STA. 319+00
8	STRIPING PLAN - STA. 319+00 TO STA. 351+50
9	STRIPING PLAN - STA. 351+50 TO STA. 382+00 AND STA. 384+50 AND TO STA. 370+00
10	STRIPING PLAN - STA. 315+00 TO STA. 347+00
11	STRIPING PLAN - STA. 247+00 TO STA. 268+00
12	QUANTITY SCHEDULE AND DETAILS

DESIGNED BY
CHECKED BY
APPROVED BY
COUNTY OF VENTURA
PUBLIC WORKS AGENCY
ROADS AND TRANSPORTATION

COUNTY OF VENTURA
PUBLIC WORKS AGENCY
ROADS AND TRANSPORTATION

SHEET NO.
RD24-09
PROJECT NO.
50622

SANTA ROSA ROAD BIKE LANE AND PED. IMPROV.
YUCCA DRIVE TO MOORPARK ROAD
TITLE SHEET

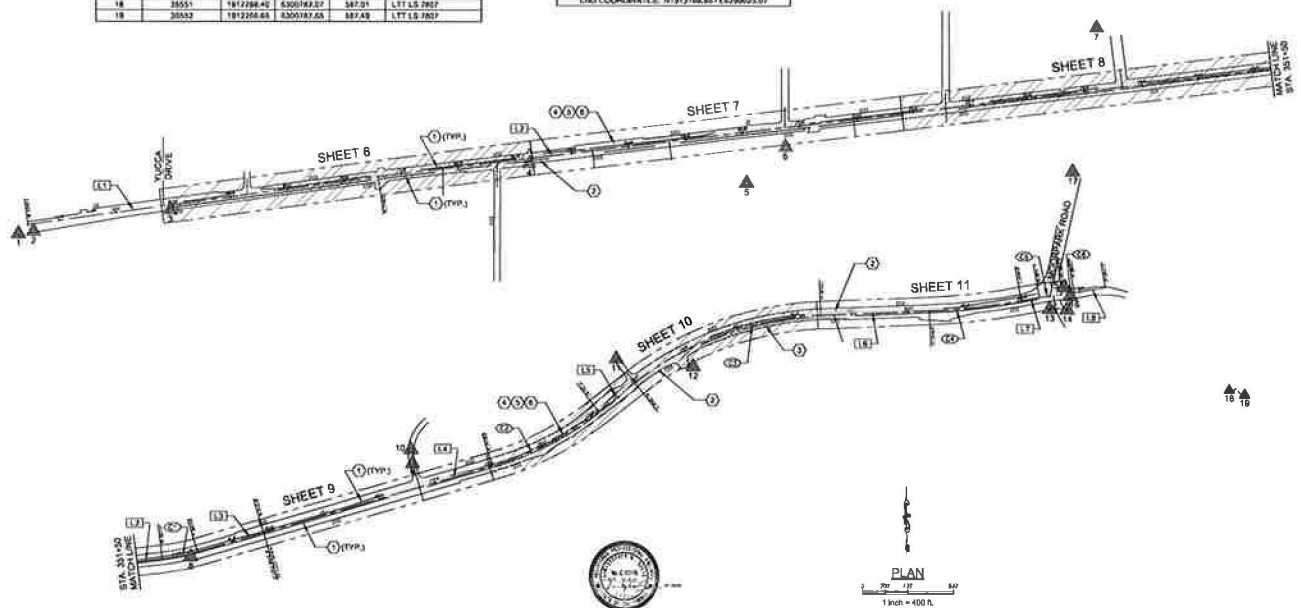
SHEET
OF
12
DATE
11/05/18

SURVEY CONTROL				
NUMBER	SURVEY PT. NO.	NORTHING	EASTING	ELEVATION
1	1010	1809200.41	6280763.64	230.43
2	1448	1809222.16	6280395.66	232.03
3	1012	1809258.83	6281194.58	232.53
4	1448	1809258.83	6281194.58	232.53
5	1028	1808751.21	6280500.82	231.29
6	1028	1810057.14	6280841.07	232.22
7	114	1811114.15	6280517.48	332.11
8	1451	1812305.41	6291854.07	319.72
9	34	1811818.85	6293343.11	374.42
10	31	1811420.78	6293370.10	388.42
11	99	1812333.88	6295327.41	437.58
12	1453	1842488.18	6298038.18	488.01
13	1455	1813041.24	6292722.58	346.15
14	30329	1815057.88	6292722.28	547.73
15	30321	1815163.71	6292954.37	551.29
16	38422	1812058.58	6293019.88	347.42
17	238	1814174.54	6292943.29	617.87
18	30551	1812286.42	6290184.07	387.01
19	30552	1812258.65	6290187.65	387.49

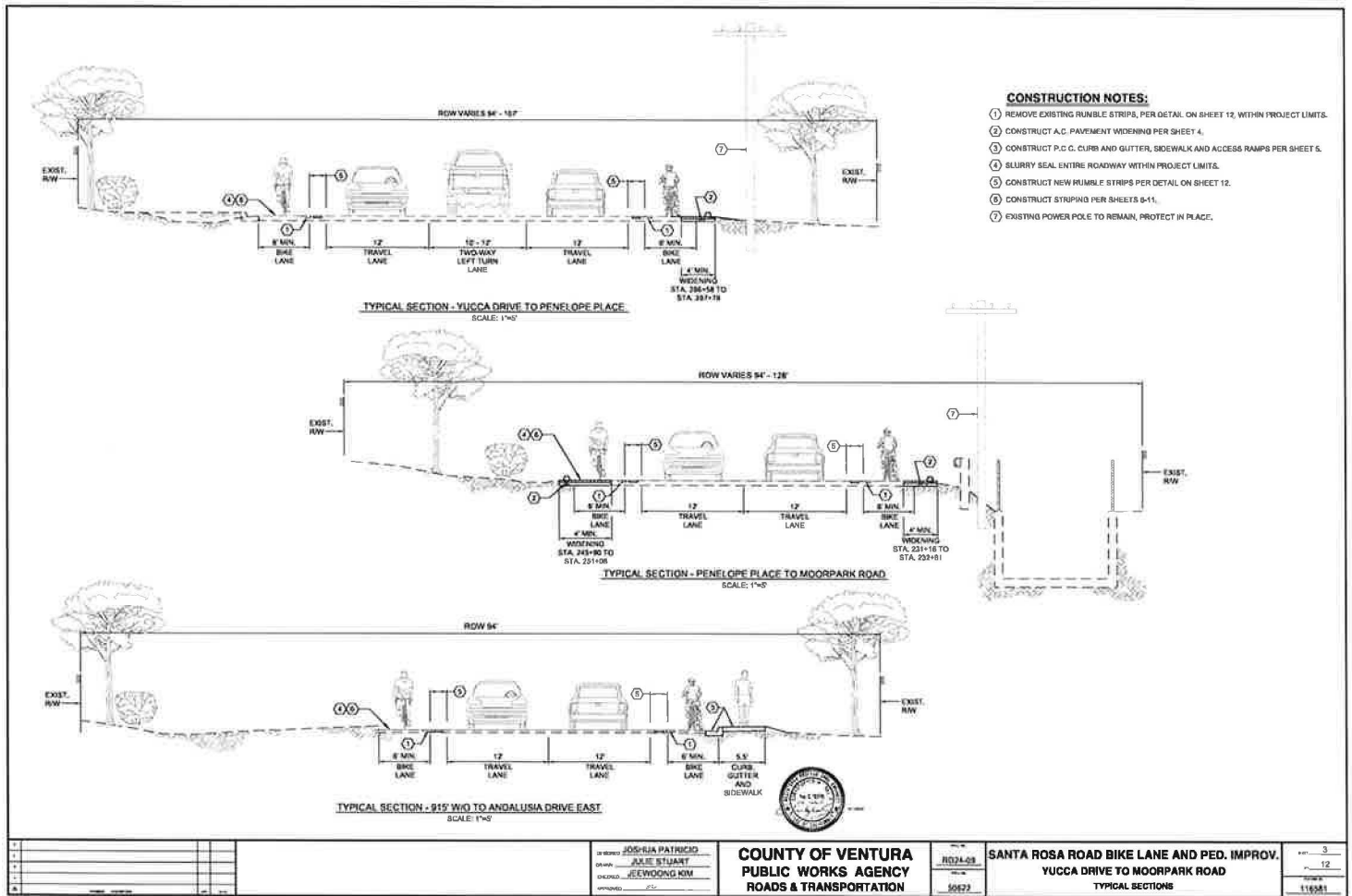
SANTA ROSA ROAD CENTERLINE			
START COORDINATES: N190382.00/E8280348.18			
NUMBER	BEARING/DELTA	LENGTH	RADIUS
(L1)	N47°05'14"E	3076.35	
(L2)	N45°01'36"E	6076.47	
(C1)	4°18'24"	554.67	1900.00'
(L3)	N73°43'12"E	386.06	
(L4)	N72°38'40"E	2568.88	
(C2)	21°41'11"	1058.80	2800.00'
(L5)	N51°57'29"E	452.98	
(L6)	S0°44'44"E	1748.80	2800.00'
(L7)	N87°42'13"E	858.38	
(C3)	0°00'00"	806.17	5700.00'
(L8)	N76°38'06"E	180.14	
(C4)	4°29'32"	188.89	2412.17'
(C5)	4°18'36"	111.19	1478.02'
(L9)	N78°48'00"E	275.86	
END COORDINATES: N1913188.83/E829605.07			

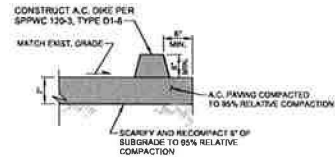
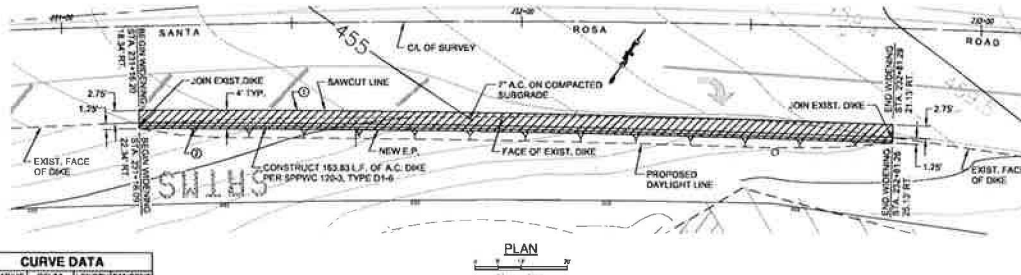
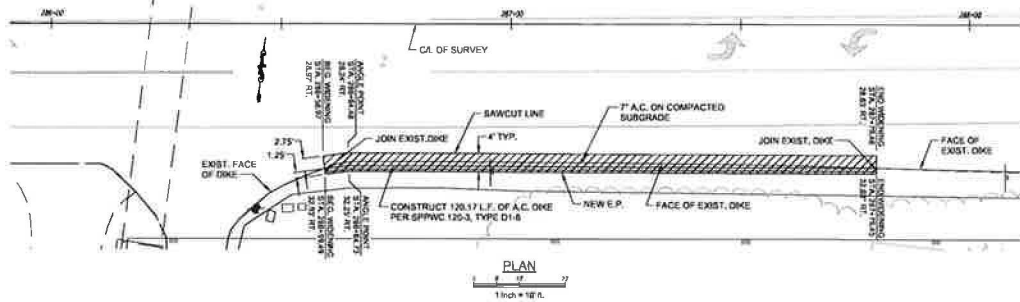
CONSTRUCTION NOTES:

- 1 REMOVE EXISTING RUMBLE STRIPS, PER DETAIL ON SHEET 12, WITHIN PROJECT LIMITS.
- 2 CONSTRUCT A.C. PAVEMENT WIDENING PER SHEET 4.
- 3 CONSTRUCT P.C.C. CURB AND GUTTER, SIDEWALK AND ACCESS RAMPS PER SHEET 5.
- 4 SLURRY SEAL ENTIRE ROADWAY WITHIN PROJECT LIMITS.
- 5 CONSTRUCT NEW RUMBLE STRIPS PER DETAIL ON SHEET 12.
- 6 CONSTRUCT STRIPING PER SHEETS 6-11.



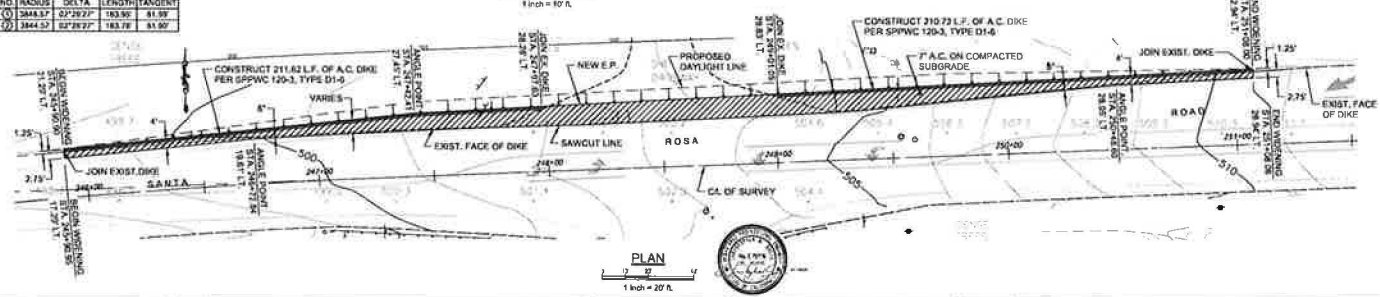
HORIZONTAL DATUM: CCS83, ZONE 5, 2017.50 EPOCH (US FEET) TIES LOCALLY TO CSN STATIONS CIRX, MPWD AND TOST VERTICAL DATUM: NAVD83 (US FEET) HOLDING VCP(S) 1448, 1448, 1453, 1455 NOTE: VCPID 1451 WAS MEASURED BUT NOT USED FOR VERTICAL CONTROL		JOSHUA PATRICIO JULE STUART JEEWOONG KIM	COUNTY OF VENTURA PUBLIC WORKS AGENCY ROADS & TRANSPORTATION	RD24-08 30622	SANTA ROSA ROAD BIKE LANE AND PED. IMPROV. YUCCA DRIVE TO MOORPARK ROAD INDEX OF SHEETS AND SURVEY CONTROL	2 12 116380
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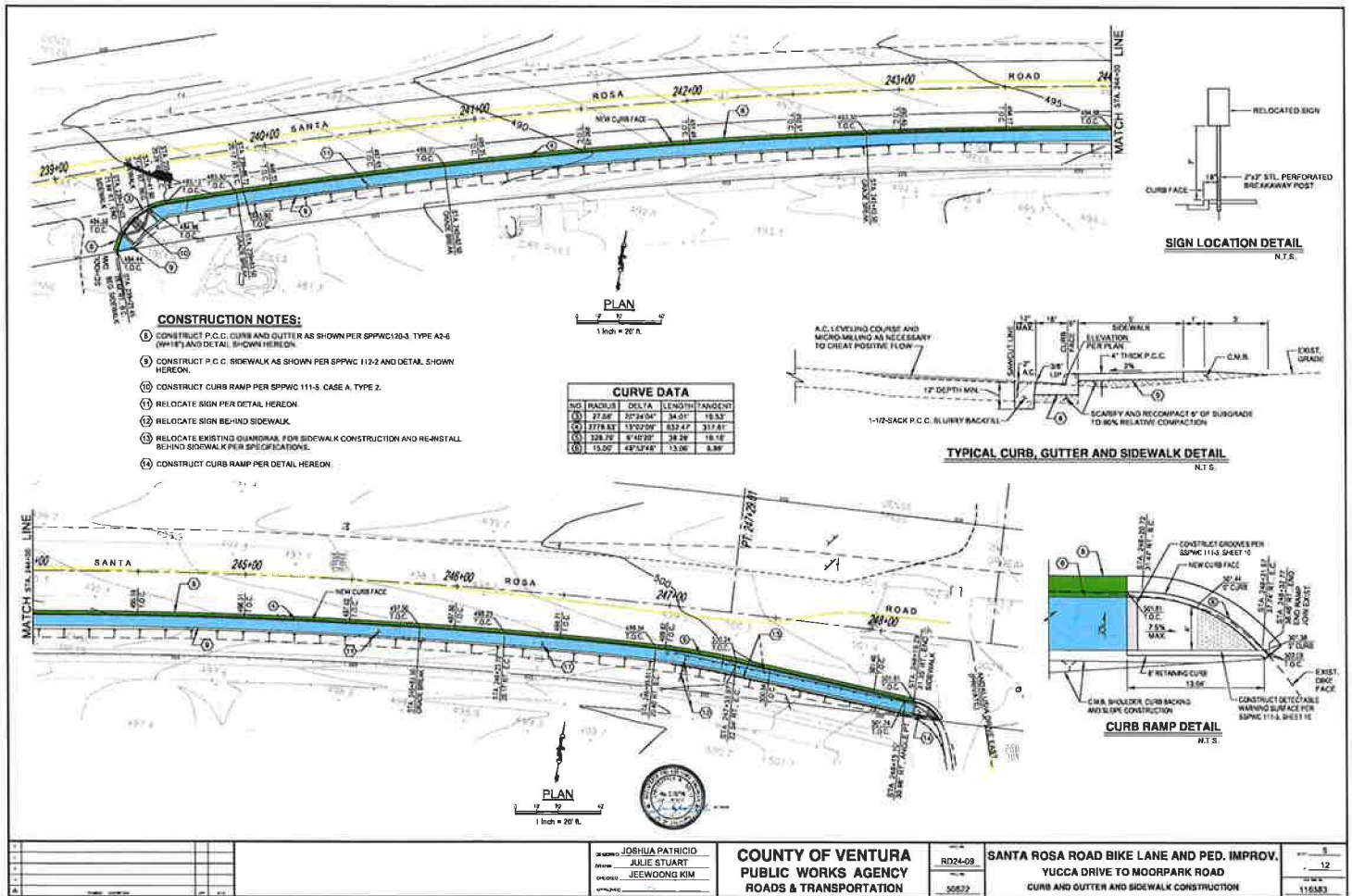




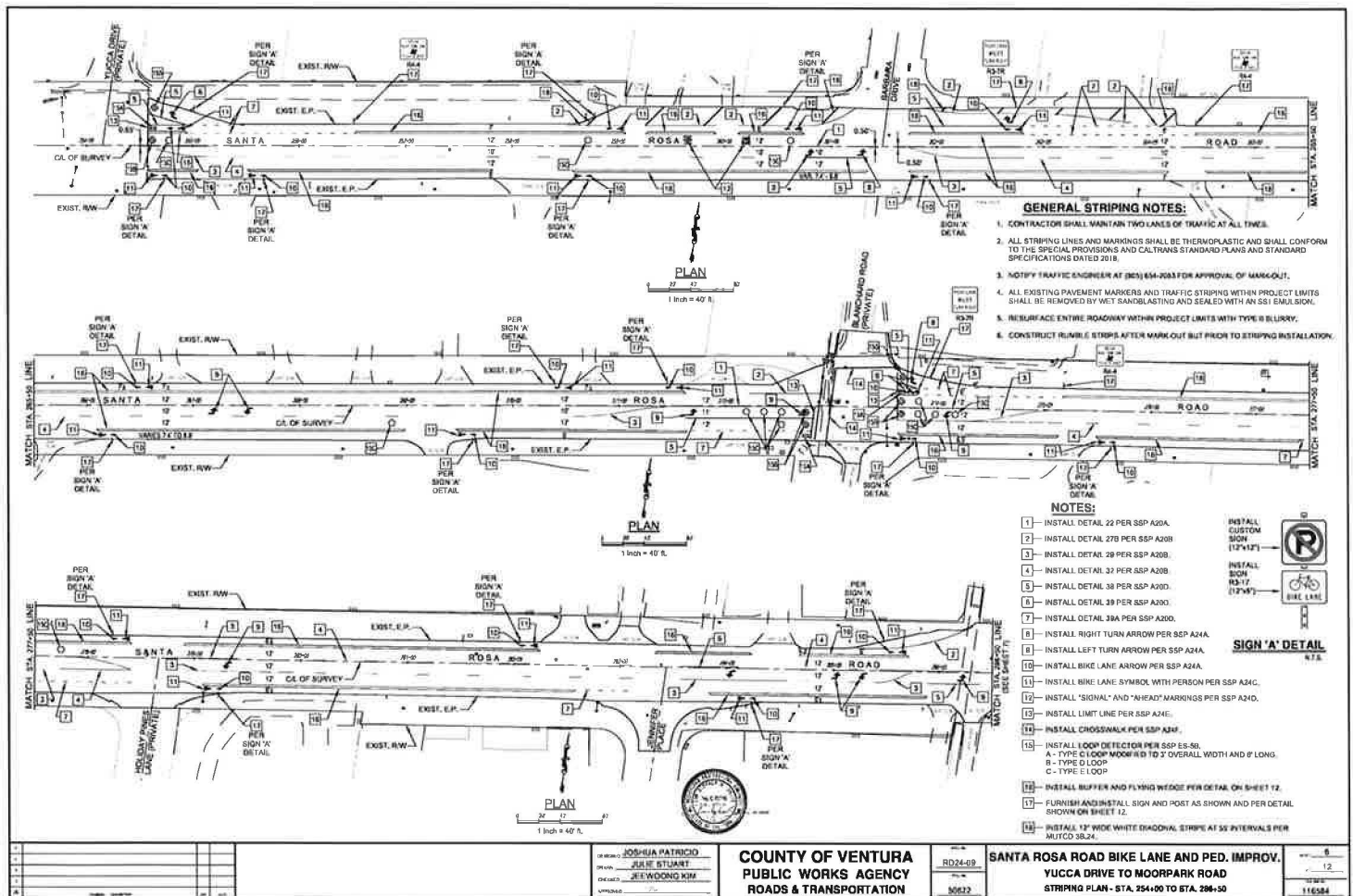
CURVE DATA

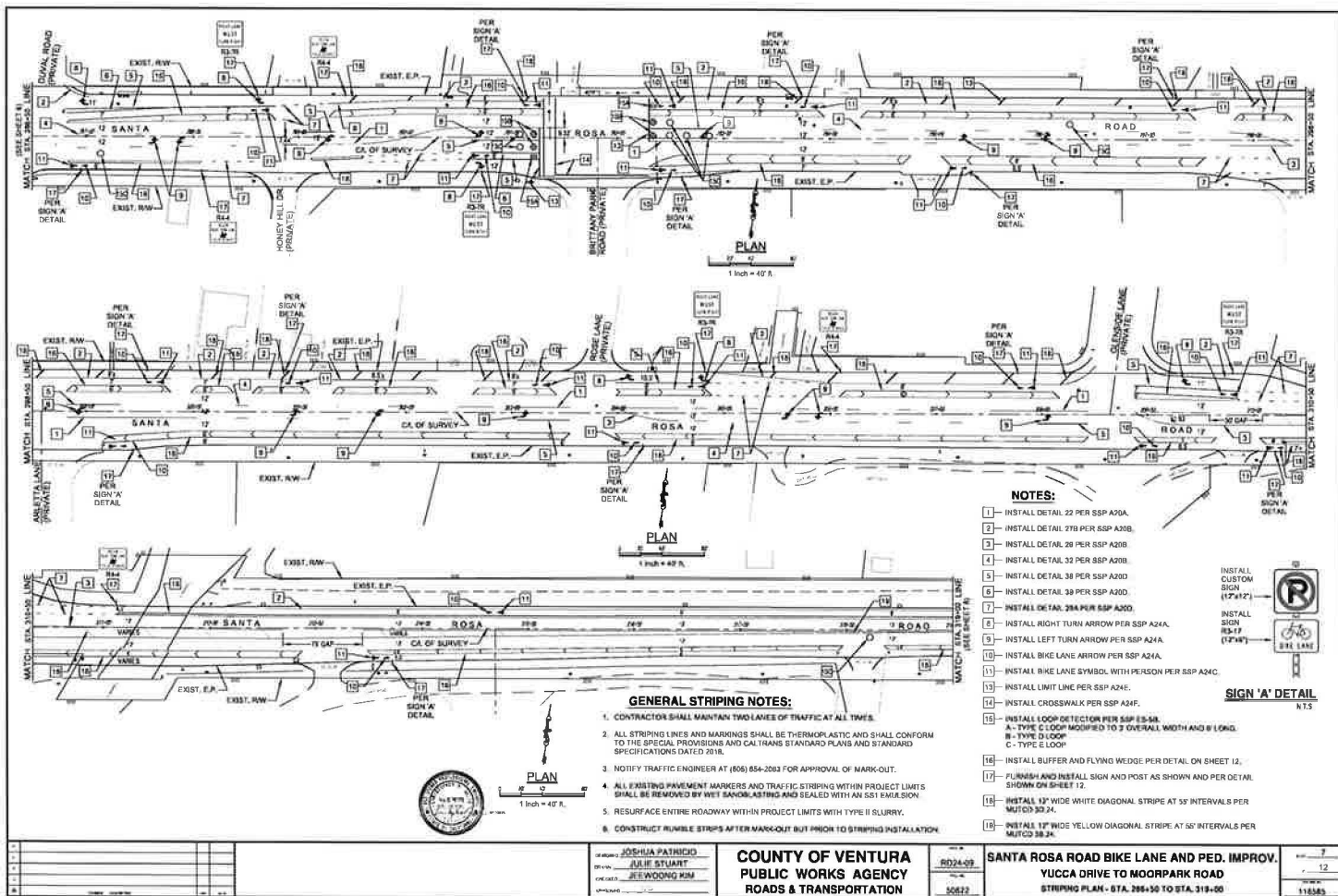
NO.	RADIUS	DELTA	LENGTH	TANGENT
①	2848.57	22°28'27"	183.90	81.99
②	2844.57	52°28'27"	183.78	81.97





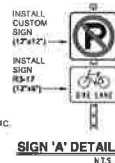
		JOSHUA PATRICIO		COUNTY OF VENTURA		SANTA ROSA ROAD BIKE LANE AND PED. IMPROV.		9	
		JULIE STUART		PUBLIC WORKS AGENCY		YUCCA DRIVE TO MOORPARK ROAD		12	
		JEEWOONG KIM		ROADS & TRANSPORTATION		CURB AND GUTTER AND SIDEWALK CONSTRUCTION		116583	





NOTES:

1. INSTALL DETAIL 22 PER SSP A20A.
2. INSTALL DETAIL 27B PER SSP A20B.
3. INSTALL DETAIL 28 PER SSP A20B.
4. INSTALL DETAIL 32 PER SSP A20B.
5. INSTALL DETAIL 38 PER SSP A20D.
6. INSTALL DETAIL 39 PER SSP A20D.
7. INSTALL DETAIL 29A PER SSP A20D.
8. INSTALL RIGHT TURN ARROW PER SSP A24A.
9. INSTALL LEFT TURN ARROW PER SSP A24A.
10. INSTALL BIKE LANE SYMBOL PER SSP A24A.
11. INSTALL BIKE LANE SYMBOL WITH PERSON PER SSP A24C.
12. INSTALL LIMIT LINE PER SSP A24E.
13. INSTALL CROSSLINK PER SSP A24F.
14. INSTALL LOOP DETECTOR PER SSP A24G.
15. A - TYPE C LOOP MODIFIED TO 3' OVERALL WIDTH AND 6' LONG.
16. B - TYPE D LOOP.
17. C - TYPE E LOOP.
18. INSTALL BUFFER AND FLYING WEDGE PER DETAIL ON SHEET 12.
19. FURNISH AND INSTALL SIGN AND POST AS SHOWN AND PER DETAIL SHOWN ON SHEET 12.
20. INSTALL 12" WIDE WHITE DIAGONAL STRIPE AT 5' INTERVALS PER MUTCD 302.4.
21. INSTALL 12" WIDE YELLOW DIAGONAL STRIPE AT 5' INTERVALS PER MUTCD 302.4.



SIGN 'A' DETAIL
NTS

GENERAL STRIPING NOTES:

1. CONTRACTOR SHALL MAINTAIN TWO LANES OF TRAFFIC AT ALL TIMES.
2. ALL STRIPING LINES AND MARKINGS SHALL BE THERMOPLASTIC AND SHALL CONFORM TO THE SPECIAL PROVISIONS AND CALTRANS STANDARD PLANS AND STANDARD SPECIFICATIONS DATED 2016.
3. NOTIFY TRAFFIC ENGINEER AT (805) 654-2023 FOR APPROVAL OF MARK-OUT.
4. ALL EXISTING PAVEMENT MARKERS AND TRAFFIC STRIPING WITHIN PROJECT LIMITS SHALL BE REMOVED BY HOT SANDBLASTING AND SEALED WITH AN SS1 EMULSION.
5. RESURFACE ENTIRE ROADWAY WITHIN PROJECT LIMITS WITH TYPE II SLURRY.
6. CONSTRUCT RUMBLE STRIPS AFTER MARK-OUT BUT PRIOR TO STRIPING INSTALLATION.

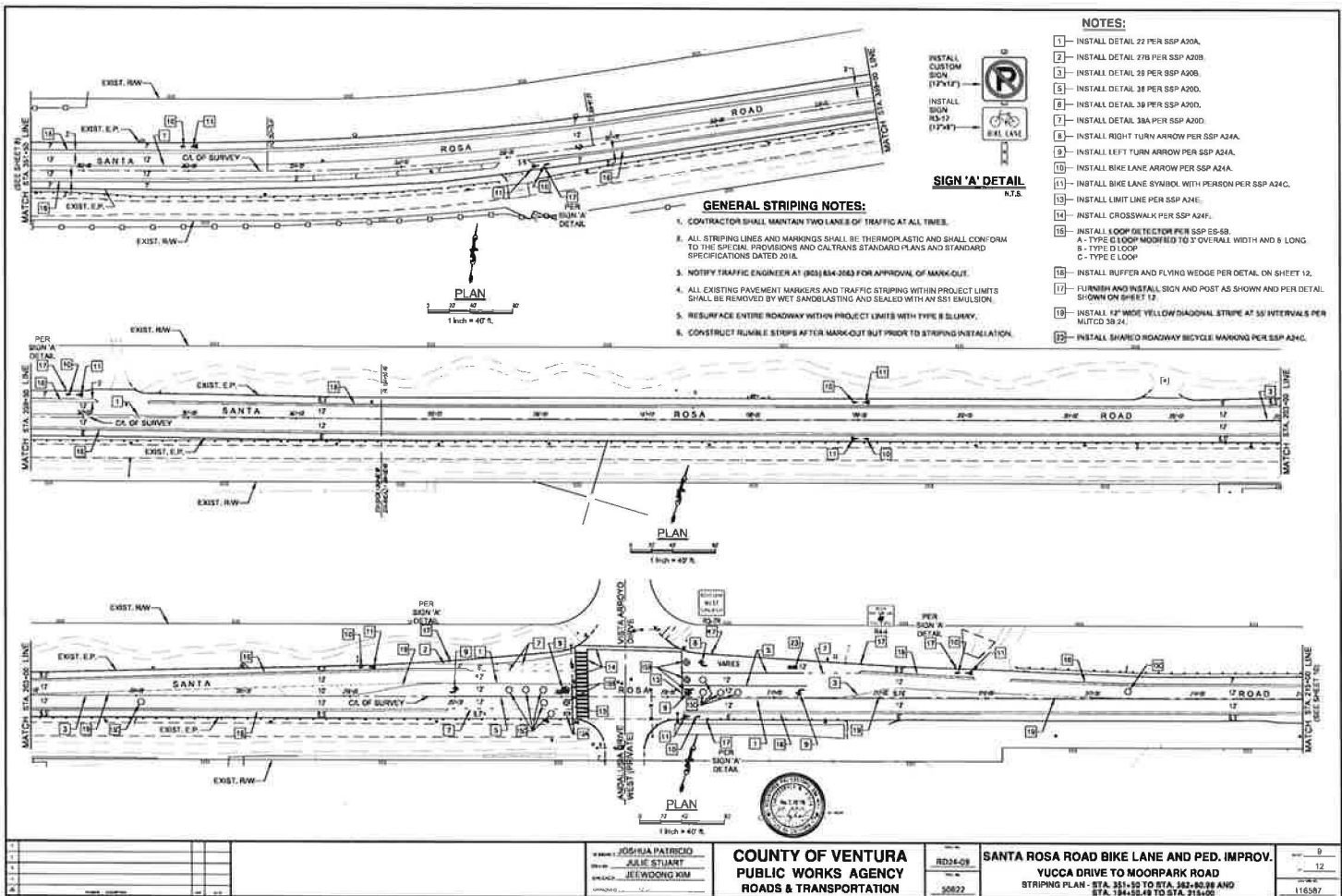
**COUNTY OF VENTURA
PUBLIC WORKS AGENCY
ROADS & TRANSPORTATION**

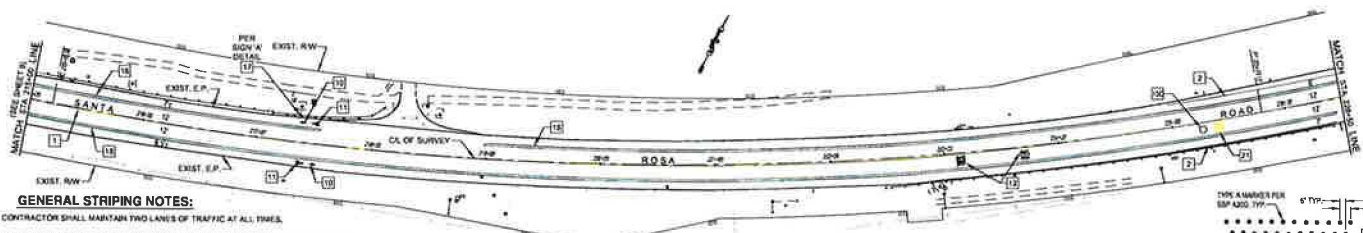
**SANTA ROSA ROAD BIKE LANE AND PED. IMPROV.
YUCCA DRIVE TO MOORPARK ROAD
STRIPING PLAN - STA. 284+50 TO STA. 319+00**

DESIGNED BY: JOSHUA PATRICK
CHECKED BY: JULIE STUART
DATE: 08/14/2019
DRAWN BY: JEREMY KIM

PROJECT NO.: RD24-09
SHEET NO.: 50612

DATE: 08/14/2019
SHEET NO.: 12
PROJECT NO.: 116583



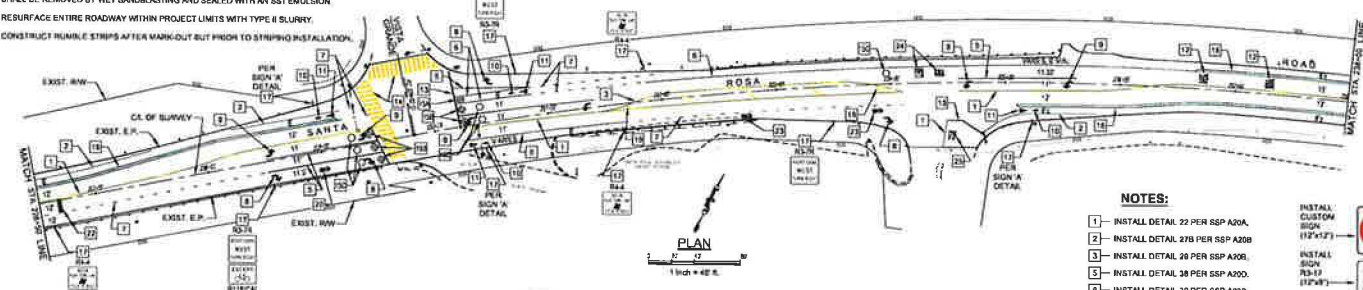


GENERAL STRIPING NOTES:

1. CONTRACTOR SHALL MAINTAIN TWO LANES OF TRAFFIC AT ALL TIMES.
2. ALL STRIPING LINES AND MARKINGS SHALL BE THERMOPLASTIC AND SHALL CONFORM TO THE SPECIAL PROVISIONS AND CALTRANS STANDARD PLANS AND STANDARD SPECIFICATIONS DATED 2015.
3. NOTIFY TRAFFIC ENGINEER AT (805) 654-2003 FOR APPROVAL OF MARK-OUT.
4. ALL EXISTING PAVEMENT MARKERS AND TRAFFIC STRIPING WITHIN PROJECT LIMITS SHALL BE REMOVED BY WET SANDBLASTING AND SEALED WITH AN SS1 EMULSION.
5. RESURFACE ENTIRE ROADWAY WITHIN PROJECT LIMITS WITH TYPE II SLURRY.
6. CONSTRUCT RUMBLE STRIPS AFTER MARK-OUT BUT PRIOR TO STRIPING INSTALLATION.

PLAN
1 inch = 40 ft.

TRANSVERSE RUMBLE BAR DETAIL N.T.S.



PLAN
1 inch = 40 ft.

NOTES:

1. INSTALL DETAIL 22 PER SSP A20A.
2. INSTALL DETAIL 27B PER SSP A20B.
3. INSTALL DETAIL 28 PER SSP A20C.
4. INSTALL DETAIL 38 PER SSP A20D.
5. INSTALL DETAIL 39 PER SSP A20E.
6. INSTALL DETAIL 38A PER SSP A20F.
7. INSTALL DETAIL 38B PER SSP A20G.
8. INSTALL RIGHT TURN ARROW PER SSP A24A.
9. INSTALL LEFT TURN ARROW PER SSP A24A.
10. INSTALL BIKELANE ARROW PER SSP A24A.
11. INSTALL BIKELANE SYMBOL WITH PERSON PER SSP A24C.
12. INSTALL "SIGNAL" AND "AHEAD" MARKINGS PER SSP A24D.
13. INSTALL LIMIT LINE PER SSP A24E.
14. INSTALL CROSSWALK PER SSP A24F.
15. INSTALL LOOP DETECTION PER SSP ES-5B.
A - TYPE C LOOP MODIFIED TO 3' OVERALL WIDTH AND 6' LONG.
B - TYPE D LOOP
C - TYPE E LOOP
16. INSTALL BUFFER AND FLYING WEDGE PER DETAIL ON SHEET 12.
17. FURNISH AND INSTALL SIGN AND POST AS SHOWN AND PER DETAIL. SHOWS ON SHEET 12.
18. INSTALL 12" WIDE YELLOW DIAGONAL STRIPE AT 55' INTERVALS PER MUTCD 3B.24.
21. INSTALL "SCHOOL" MARKING PER SSP A24D.



SIGN 'A' DETAIL N.T.S.

NOTES CONT.:

22. INSTALL TRANSVERSE RUMBLE BAR PER DETAIL HEREON.
23. INSTALL SHARED ROADWAY BICYCLE MARKING PER SSP A24C.
24. INSTALL "KEEP" AND "CLEAR" MARKINGS PER SSP A24E.
25. INSTALL "STOP" MARKING PER SSP A24D.

PLAN
1 inch = 40 ft.



NO.	DATE	BY	CHKD.	APP'D.
1				
2				
3				
4				

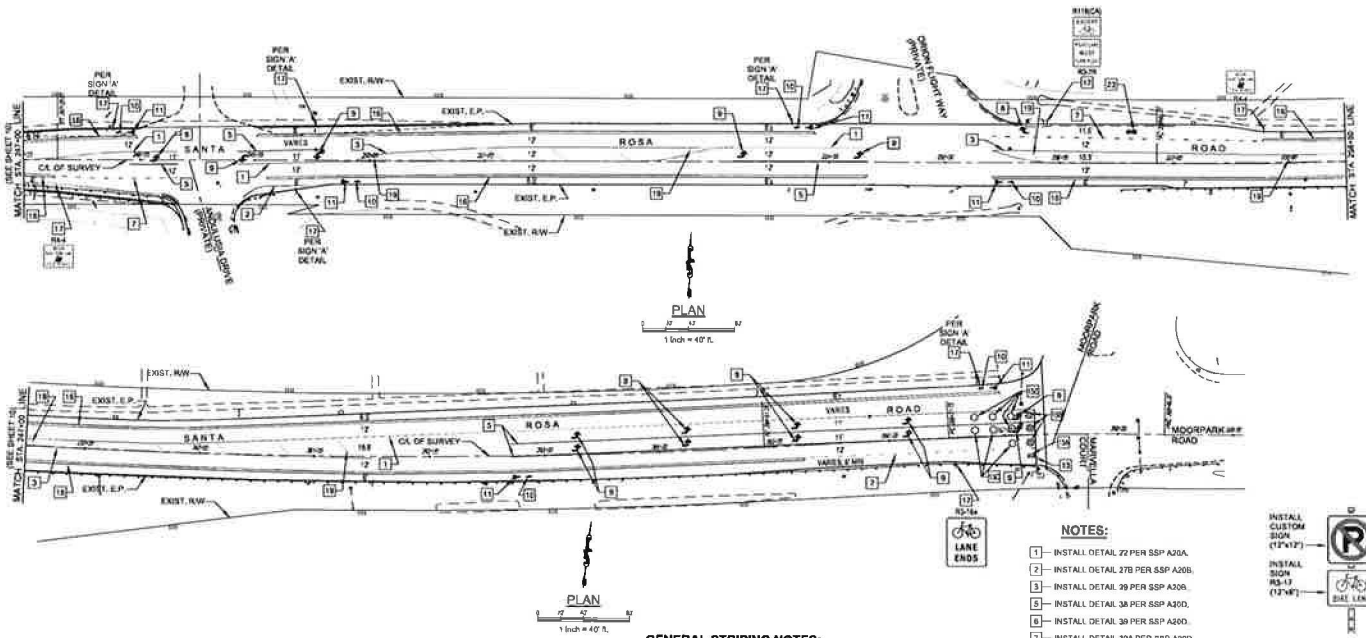
DESIGNED BY: JOSHUA PATRICIO
DRAWN BY: JULIE STUART
CHECKED BY: JERWOOD KIM
APPROVED BY:

COUNTY OF VENTURA
PUBLIC WORKS AGENCY
ROADS & TRANSPORTATION

PROJECT NO.: RD24-09
SHEET NO.: 30932

SANTA ROSA ROAD BIKE LANE AND PED. IMPROV.
YUCCA DRIVE TO MOORPARK ROAD
STRIPING PLAN - STA. 215+00 TO STA. 247+00

SHEET NO.: 12
DATE: 11/05/24

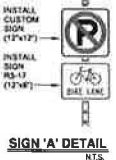


GENERAL STRIPING NOTES:

1. CONTRACTOR SHALL MAINTAIN TWO LANES OF TRAFFIC AT ALL TIMES.
2. ALL STRIPING LINES AND MARKINGS SHALL BE THERMOPLASTIC AND SHALL CONFORM TO THE SPECIAL PROVISIONS AND CALTRANS STANDARD PLANS AND STANDARD SPECIFICATIONS DATED 2018.
3. NOTIFY TRAFFIC ENGINEER AT (805) 654-2063 FOR APPROVAL OF MARK-OUT.
4. ALL EXISTING PAVEMENT MARKERS AND TRAFFIC STRIPING WITHIN PROJECT LIMITS SHALL BE REMOVED BY WET SANDBLASTING AND SEALED WITH AN SS1 EMULSION.
5. RESURFACE ENTIRE ROADWAY WITHIN PROJECT LIMITS WITH TYPE B SLURRY.
6. CONSTRUCT RUMBLE STRIPS AFTER MARK-OUT BUT PRIOR TO STRIPING INSTALLATION.

NOTES:

1. INSTALL DETAIL 22 PER SSP A20A.
2. INSTALL DETAIL 27B PER SSP A20B.
3. INSTALL DETAIL 29 PER SSP A20B.
4. INSTALL DETAIL 38 PER SSP A20D.
5. INSTALL DETAIL 39 PER SSP A20D.
6. INSTALL DETAIL 39A PER SSP A20D.
7. INSTALL DETAIL 39B PER SSP A20D.
8. INSTALL RIGHT TURN ARROW PER SSP A24A.
9. INSTALL LEFT TURN ARROW PER SSP A24A.
10. INSTALL BIKE LANE ARROW PER SSP A24A.
11. INSTALL BIKE LANE SYMBOL WITH PERSON PER SSP A24C.
12. INSTALL LIMIT LINE PER SSP A24E.
13. INSTALL LAMP DETECTION PER SSP E-308.
A - TYPE C LOOP MODIFIED TO 3' OVERALL WIDTH AND 6' LONG.
B - TYPE D LOOP
C - TYPE E LOOP
14. INSTALL BUFFER AND FLYING WEDGE PER DETAIL ON SHEET 12.
15. FURNISH AND INSTALL SIGN AND POST AS SHOWN AND PER DETAIL SHOWN ON SHEET 12.
16. INSTALL 12" WIDE YELLOW DIAGONAL STRIPE AT 55' INTERVALS PER MUTCD 3B.24.
17. INSTALL SHARED ROADWAY BICYCLE MARKING PER SSP A24C.



SIGN 'A' DETAIL
NTS



<div> <div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> </div>		<div> <div>DESIGNED BY</div> <div>JOSHUA PATRICIO</div> <div>CHECKED BY</div> <div>JULIE STUART</div> <div>DATE</div> <div>06/24/20</div> <div>APPROVED BY</div> <div>KEEWOONG KIM</div> <div>DATE</div> <div>06/24/20</div> </div>	<div> <div>COUNTY OF VENTURA</div> <div>PUBLIC WORKS AGENCY</div> <div>ROADS & TRANSPORTATION</div> </div>	<div> <div>PROJECT NO.</div> <div>RD24-09</div> <div>SHEET NO.</div> <div>50622</div> </div>	<div> <div>PROJECT NAME</div> <div>SANTA ROSA ROAD BIKE LANE AND PED. IMPROV.</div> <div>LOCATION</div> <div>YUCCA DRIVE TO MOORPARK ROAD</div> <div>STRIPING PLAN - STA. 247+00 TO STA. 268+00</div> <div>DATE</div> <div>06/24/20</div> <div>SCALE</div> <div>1"=40'</div> <div>PROJECT NO.</div> <div>116589</div> </div>
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