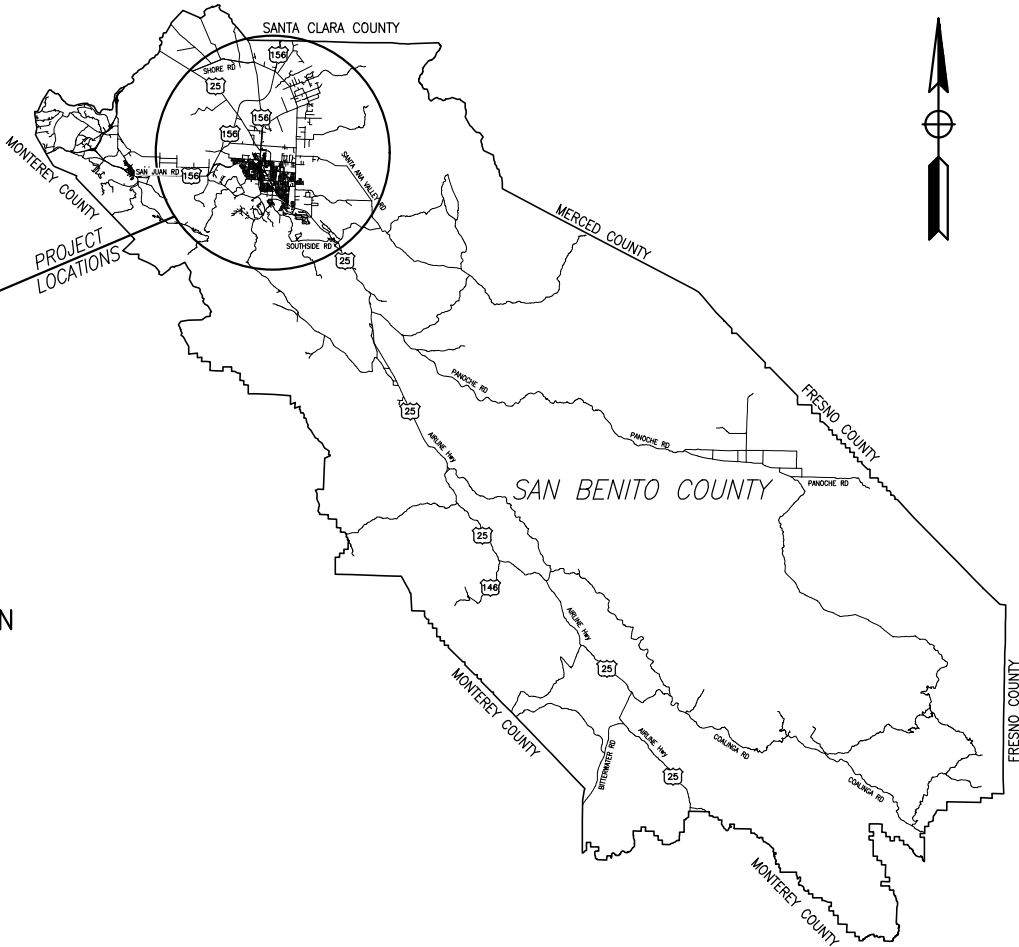
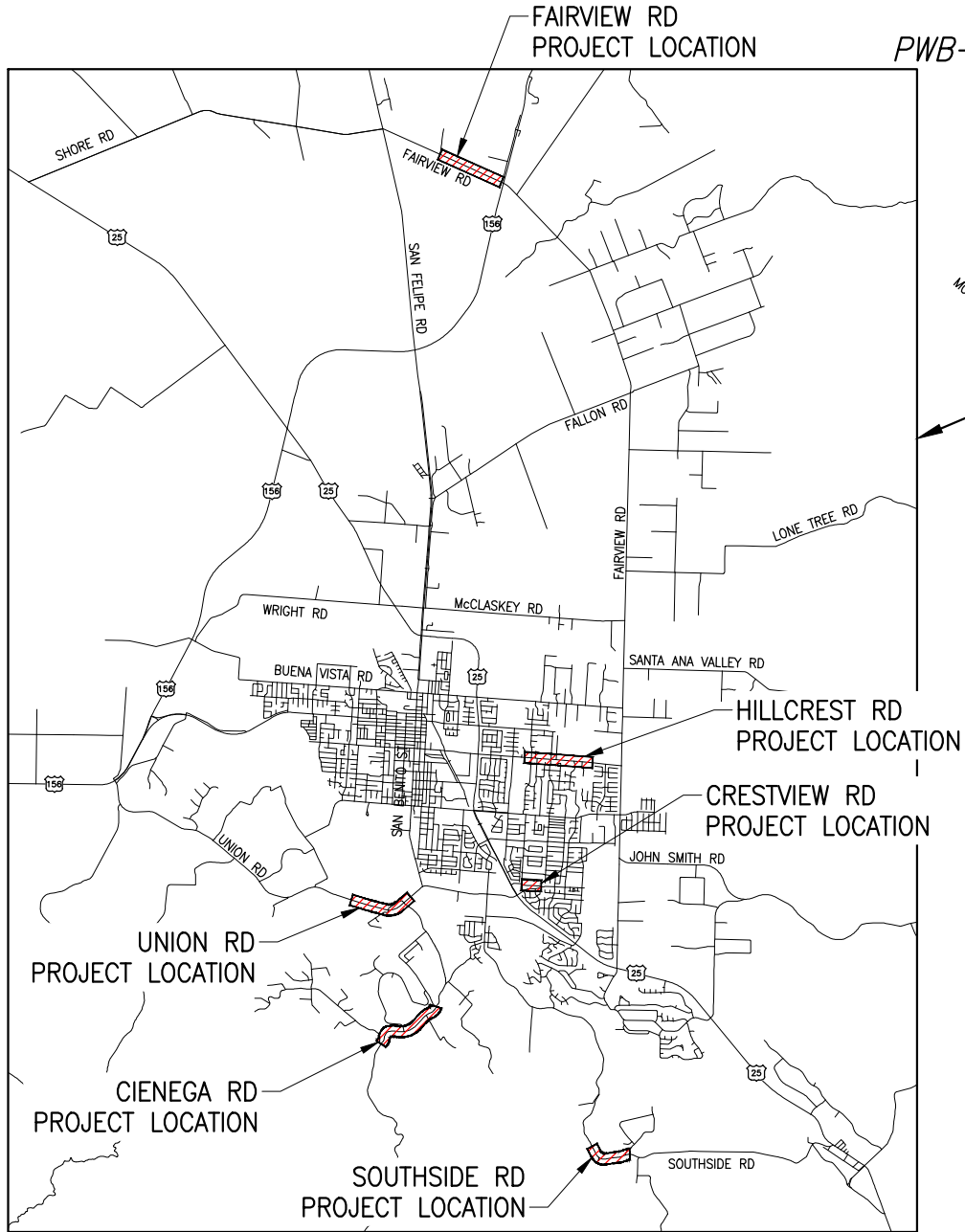


SAN BENITO COUNTY
PLANS FOR SAN BENITO COUNTY SB 1 ROAD MAINTENANCE PROJECTS AT VARIOUS LOCATIONS, FY 19-20
ON
FAIRVIEW RD, UNION RD, CIENEGA RD,
SOUTHSIDE RD, CRESTVIEW RD, & HILLCREST RD
HOLLISTER, CALIFORNIA

PWB-2004, PWB-2005, PWB-2006, PWB-2007, PWB-2008, PWB-2009



SAN BENITO COUNTY
NO SCALE

INDEX OF SHEETS

SHEET NUMBER	SHEET TITLE	SHEET
1	TITLE	T-1
2-3	TYPICAL SECTIONS	X-1 THRU X-2
4-12	LAYOUT	L-1 THRU L-9
13	CONSTRUCTION DETAILS	C-1
14	CONSTRUCTION AREA SIGNS	CS-1
15-23	PAVEMENT DELINEATION	PD-1 TO PD-9



STATE OF CALIFORNIA

COUNTY OF SAN BENITO

3/25/2020

HARRY MAVROGENES
RMA DIRECTOR

3/25/20

ROGER GRIMSLEY, PE
RCE 23003
COUNTY ENGINEER
COUNTY OF SAN BENITO
RESOURCE MANAGEMENT AGENCY
PUBLIC WORKS DEPARTMENT

JUSTINA L. CONKLIN
RMPE 53183
CONTRACT CIVIL ENGINEER
TRC

3/25/20
DATE

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183	NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN			
DRAWN BY: A. CARDOZA	CHKD BY: A. BEDAL			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN			

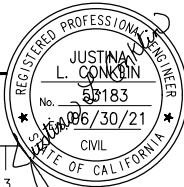
CAUTION: The Engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.



10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

0 1 2 3



SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

TITLE SHEET

DATE 03-25-20	FILE 381094_ab01.dwg	SHEET T-1
SCALE AS SHOWN	PROJECT NO. 381094	1 OF 23 SHEETS

GENERAL NOTES:

1. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.

2. ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 EDITION OF STANDARD SPECIFICATIONS. STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION, REFERENCED AS "STANDARD SPECIFICATIONS".

3. COLD IN-PLACE RECYCLING TO BE PERFORMED FROM ETW LINE TO ETW LINE, EXCLUDING THE SHOULDER AREA.

5. FDR-C AND OVERLAY TO BE PERFORMED FROM EDGE OF PAVEMENT TO EDGE OF PAVEMENT.

6. CONTRACTOR TO RE-GRADE CROWN OF ROAD TO 2% MINIMUM CROSS SLOPE GRADE BY HOLDING EP ELEVATION.

7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THE EXISTENCE OF ANY AND ALL UNDERGROUND FACILITIES, WHICH MAY BE SUBJECT TO DAMAGE BY REASON OF HIS OPERATIONS. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 811, SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION. WORK SHALL START WITHIN 5 DAYS AFTER THE ISSUANCE OF A USA INQUIRY IDENTIFICATION NUMBER. COMPLETE REMOVAL OF THE USA MARKINGS SHALL BE WITHIN 2 WORKING DAYS AFTER COMPLETION OF THE EXCAVATION, BACKFILL, AND SURFACE REPLACEMENT OR FOURTEEN (14) CALENDAR DAYS FOLLOWING THE ISSUANCE OF THE INQUIRY IDENTIFICATION NUMBER WHICHEVER IS EARLIER.

8. CONTACTING USA DOES NOT RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITY TO DETERMINE LOCATION AND DEPTH OF BURIED UTILITIES OR REPAIR OF BURIED UTILITIES DAMAGED BY HIS OPERATION.

9. THE CONTRACTOR SHALL NOT DISTURB OR DESTROY ANY PERMANENT SURVEY POINTS WITHOUT THE CONSENT OF THE SAN BENITO COUNTY ENGINEER. ANY PERMANENT MONUMENTS OR POINTS DISTURBED OR DESTROYED SHALL BE REPLACED BY A REGISTERED CIVIL ENGINEER OR LICENSED SURVEYOR AT THE CONTRACTOR'S EXPENSE.

10.CONTRACTOR IS RESPONSIBLE FOR REPLACING ALL TRAFFIC STRIPING AND PAVEMENT MARKINGS DAMAGED OR OBLITERATED WITHIN LIMITS OF WORK. TRAFFIC STRIPING AND PAVEMENT MARKINGS SHALL MATCH EXISTING UNLESS OTHERWISE SHOWN ON PLANS OR DIRECTED BY THE COUNTY. ALL STRIPING SHALL BE THERMOPLASTIC.

11.THE CONTRACTOR SHALL PROVIDE FOR CONTINUOUS INGRESS AND EGRESS TO ALL PRIVATE PROPERTY ADJACENT TO THE WORK THROUGHOUT THE PERIOD OF CONSTRUCTION UNLESS OTHERWISE SHOWN.

12.THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES TO THE SITE OR THE SURROUNDING AREA AS A RESULT OF THE CONTRACTOR'S WORK OR OPERATIONS. EXISTING FACILITIES THAT ARE DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

13.CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE TO THE EXISTING DRAINAGE FACILITIES FROM THE NEW PAVEMENT AREAS.

14.EXISTING SIGNAGE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.

15.OVERNIGHT STORAGE OF CONSTRUCTION MATERIALS AND/OR EQUIPMENT IS NOT PERMITTED IN THE PUBLIC RIGHT-OF-WAY UNLESS OTHERWISE APPROVED IN WRITING BY SAN BENITO COUNTY. NO STORAGE OF MATERIAL SHALL BE ALLOWED AT ANY TIME.

ABBREVIATIONS:

CIR

FDR-C

COLD IN PLACE RECYCLING

FULL DEPTH RECYCLING-CEMENT

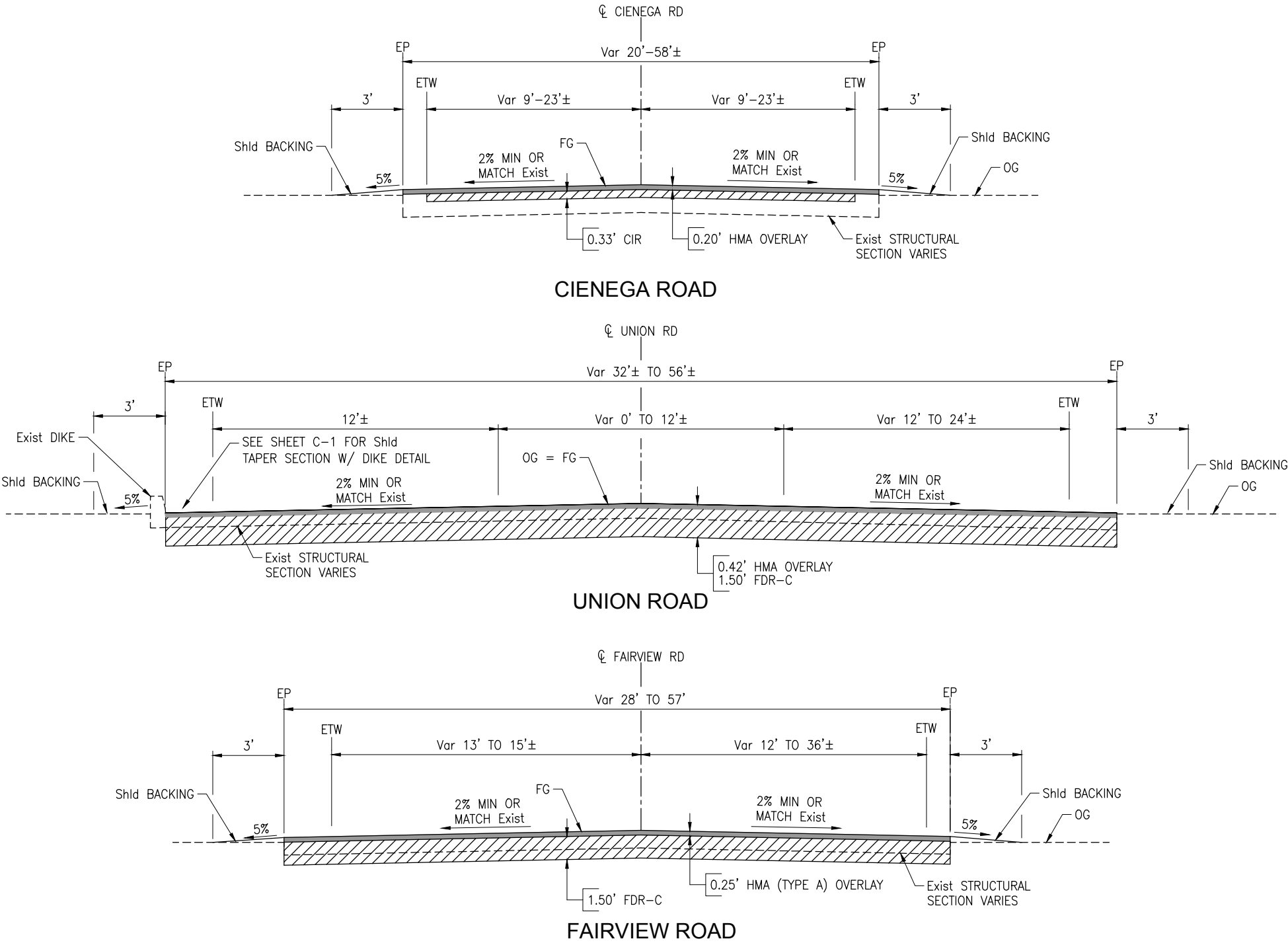
DESIGN DESIGNATION:

TI = 8.00 FOR CIENEGA ROAD AND FAIRVIEW ROAD

TI = 10.00 FOR UNION ROAD.

FDR-C CONSTRUCTION SEQUENCE WITH OG=FG

1. PULVERIZE HMA & BASE.
2. REMOVE AND DISPOSE OF PULVERIZED MATERIAL TO A DEPTH AS REQUIRED TO MAINTAIN EXISTING GRADE.
3. CEMENT SOIL TREATMENT PER APPROVED MIX DESIGN TO A DEPTH OF 18". MATCH EXISTING ROADWAY SURFACE.
4. PLACE HMA SURFACE COURSE.



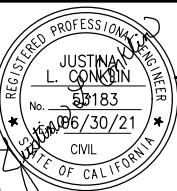
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

CAUTION: The Engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.



10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS



SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

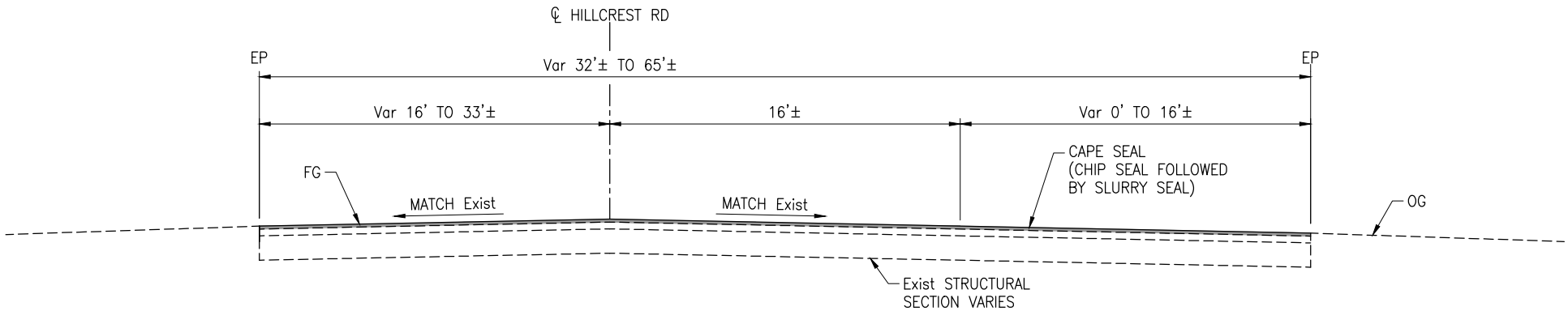
TYPICAL SECTIONS

DATE 03-25-20	FILE 381094_ca01.dwg	SHEET X-1
SCALE AS SHOWN	PROJECT NO. 381094	2 OF 23 SHEETS

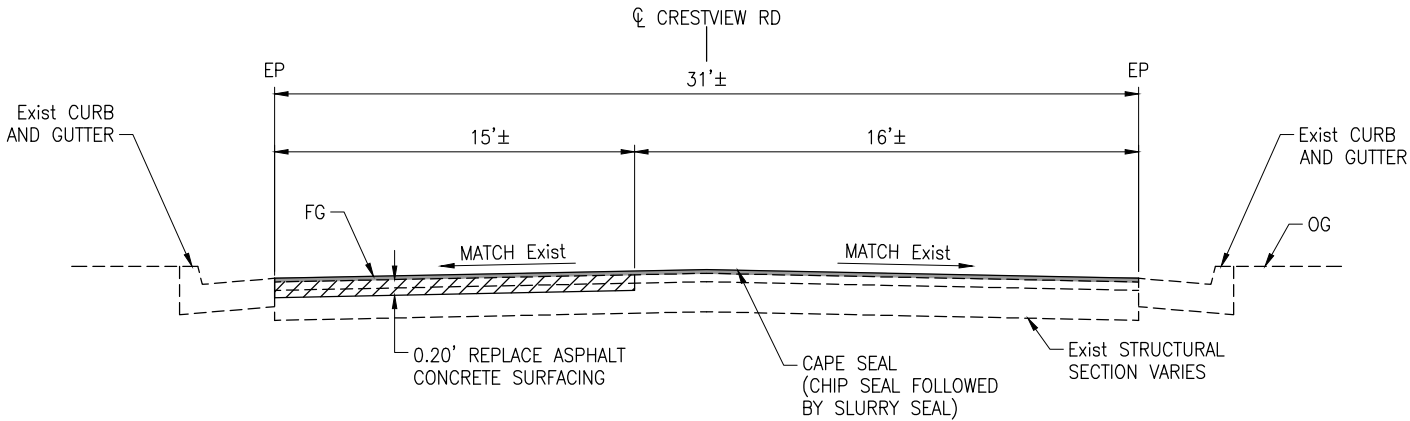
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ABBREVIATIONS:

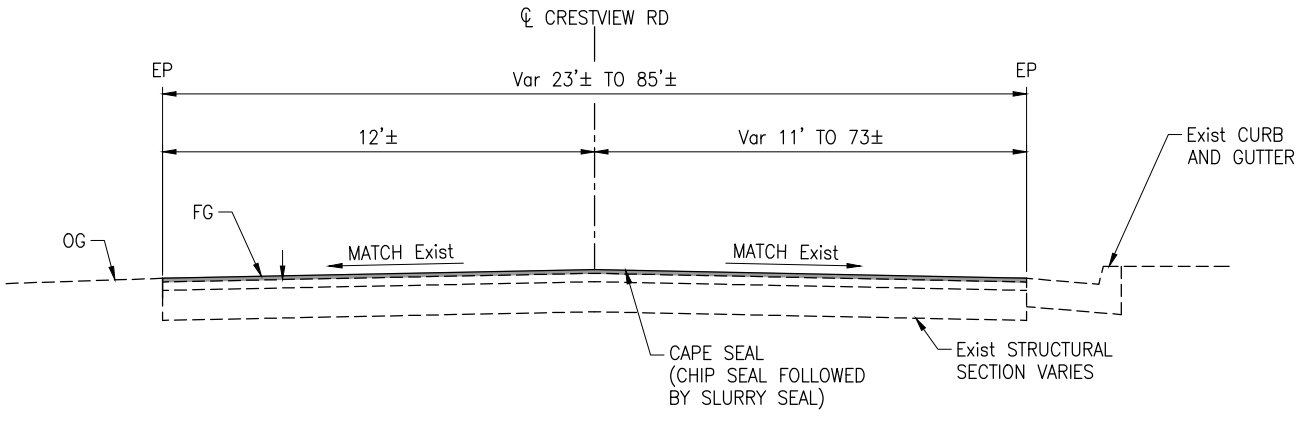
CIR COLD IN PLACE RECYCLING
FDR-C FULL DEPTH RECYCLING-CEMENT



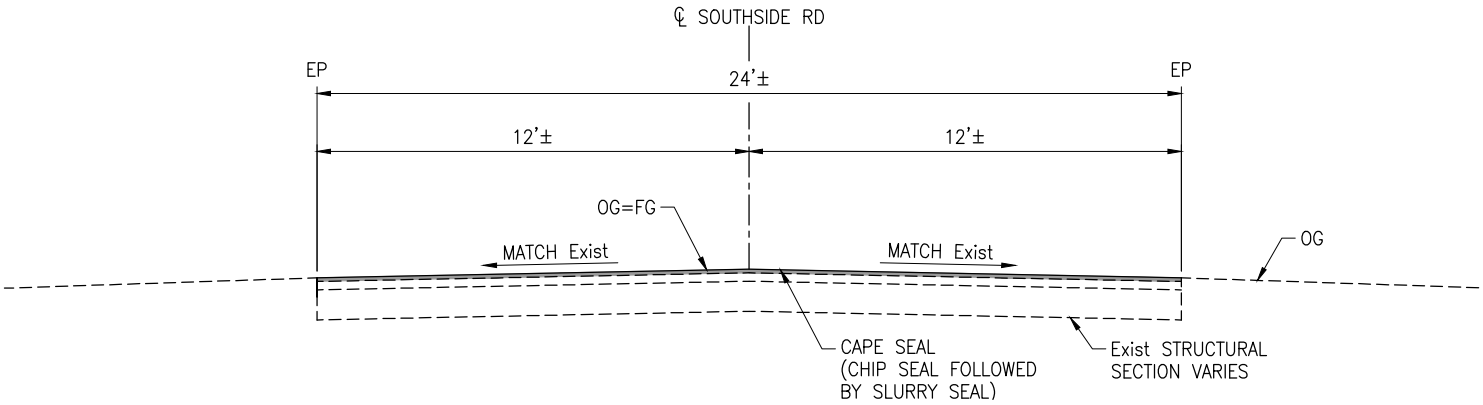
HILLCREST ROAD



CRESTVIEW ROAD 1



CRESTVIEW ROAD 2



SOUTHSIDE ROAD

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

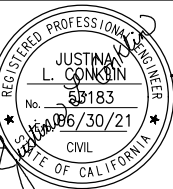
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10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

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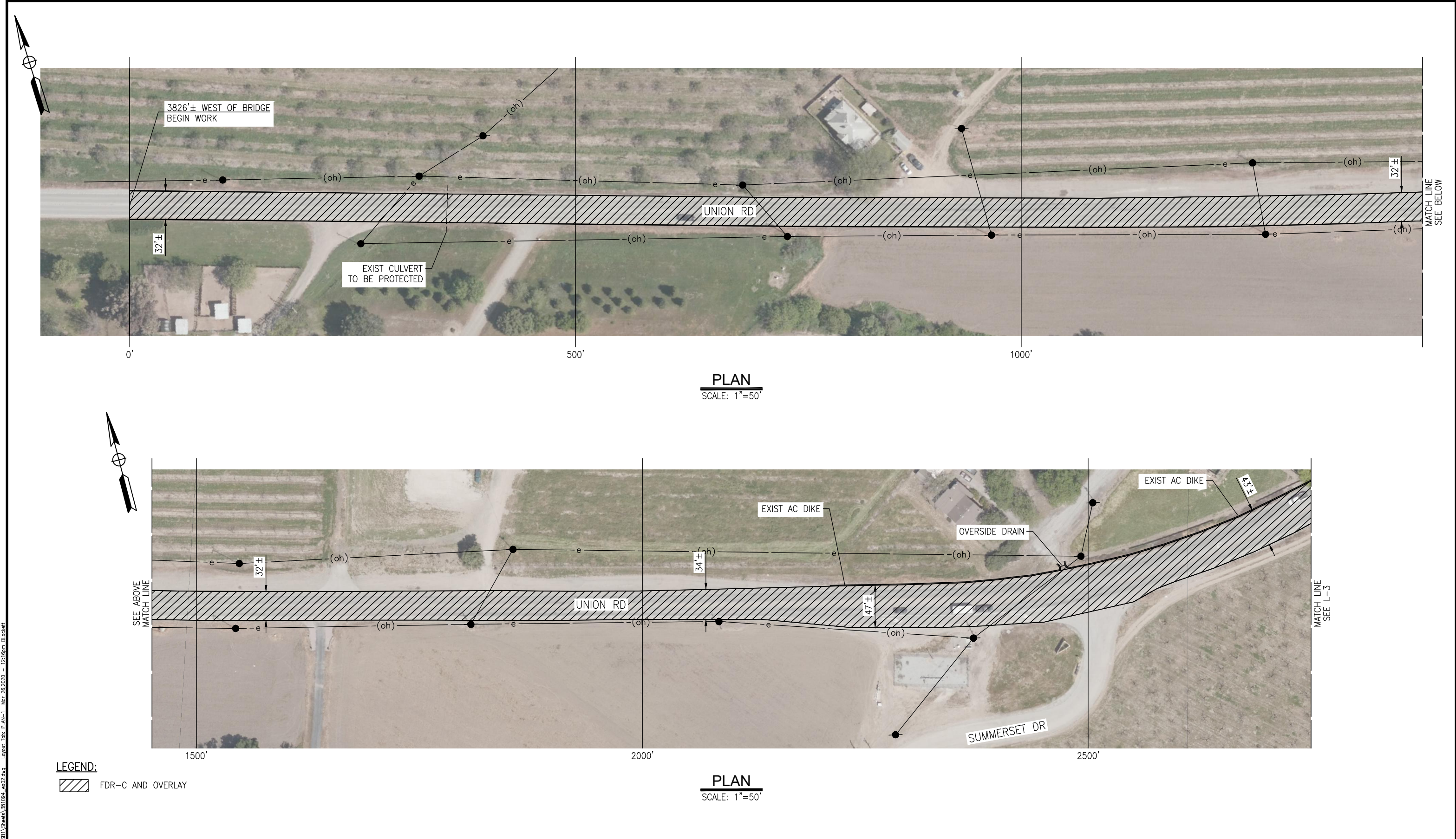


SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

TYPICAL SECTIONS

DATE 03-25-20	FILE 381094_ca01.dwg	SHEET X-2
SCALE AS SHOWN	PROJECT NO. 381094	3 OF 23 SHEETS



Submitted by: J. CONKLIN
Design Engineer C.E. No. 53183

DESIGN BY: A. BEDAL
CHKD BY: J. CONKLIN

DRAWN BY: D. LOCKETT
CHKD BY: A. BEDAL

SPECIFICATIONS WRITTEN BY: A. BEDAL
CHKD BY: J. CONKLIN

NO.	DATE	REVISION DESCRIPTION	APPROVED
△			
△			
△			

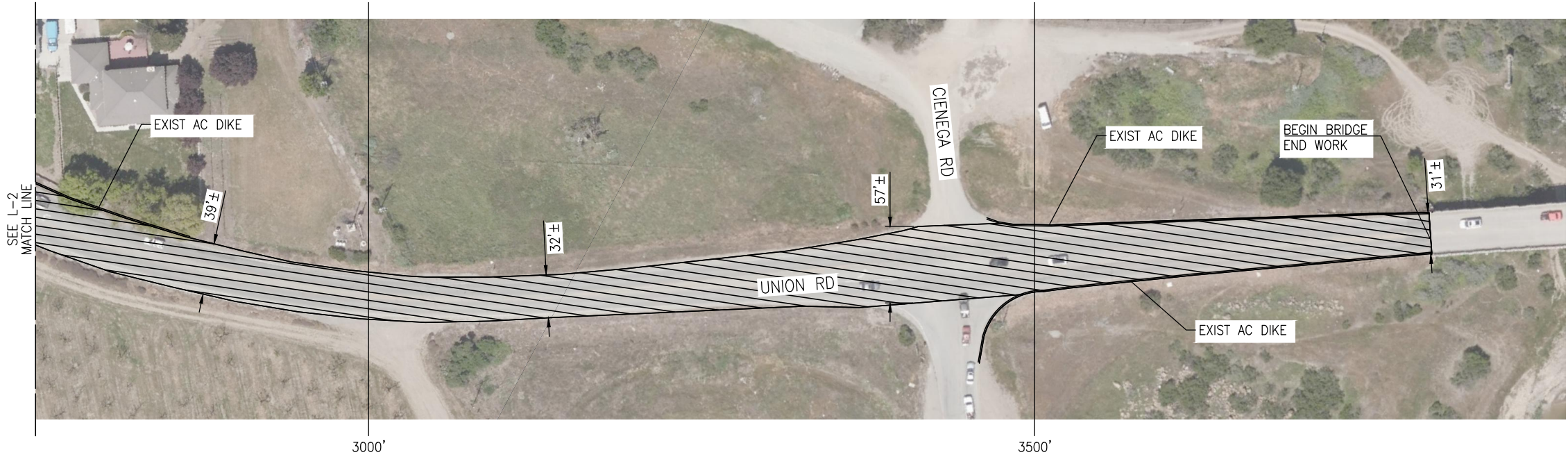
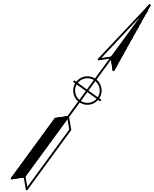
10680 White Rock Rd., Suite 100
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SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20
LAYOUT (UNION ROAD)

DATE 03-25-20	FILE 381094_ea02.dwg	SHEET L-2
SCALE AS SHOWN	PROJECT NO. 381094	5 OF 23 SHEETS

Paving name: H:\381094_San Benito_SB1\Sheets\381094_ea02.dwg Layout Tab: PLAN-1 Mar 26/2020 12:16pm D:\csl\l\l



PLAN

SCALE: 1"=50'

P:\Projects\19-20\SB 1\Sheets\381094_ea02.dwg Layout Tab: PLAN-2 Mar 26/2020 12:22pm D:\cadd\

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

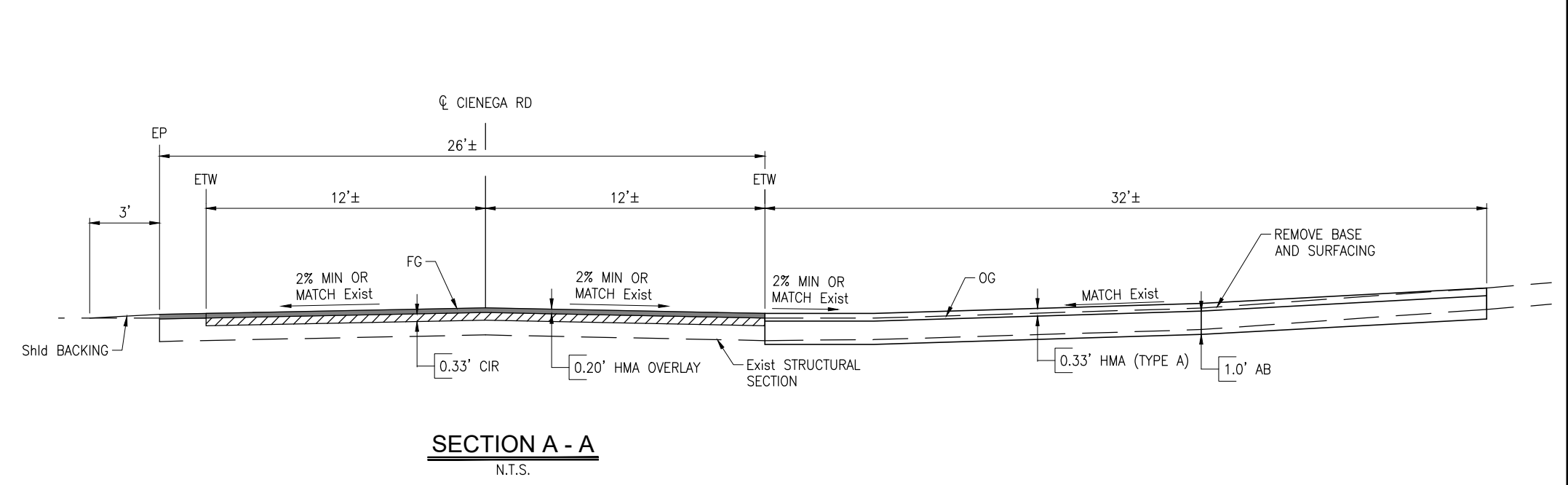
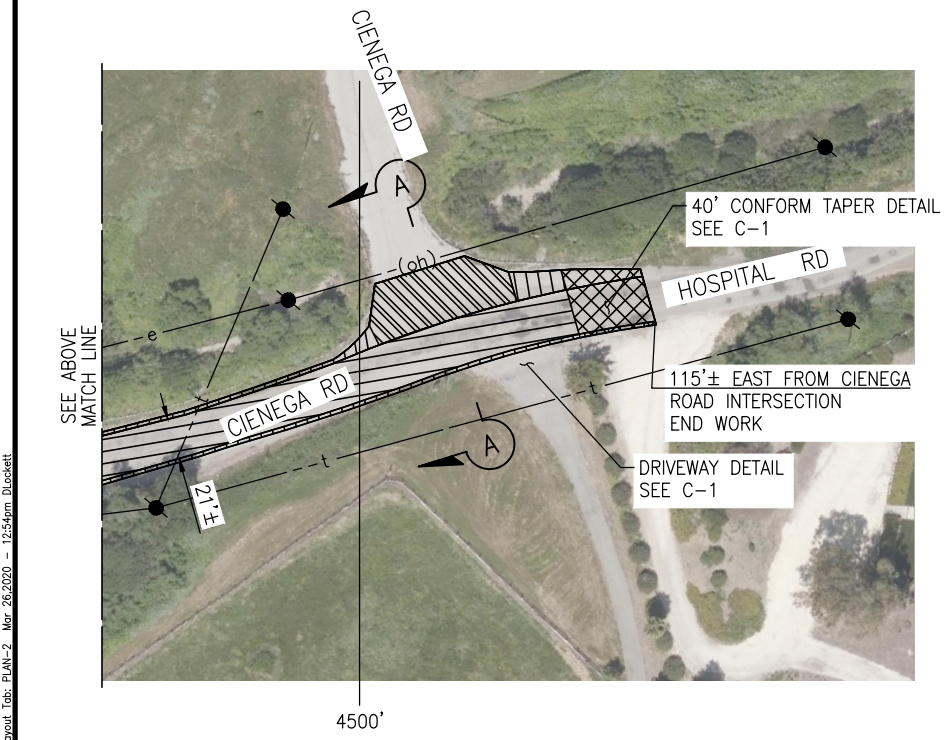
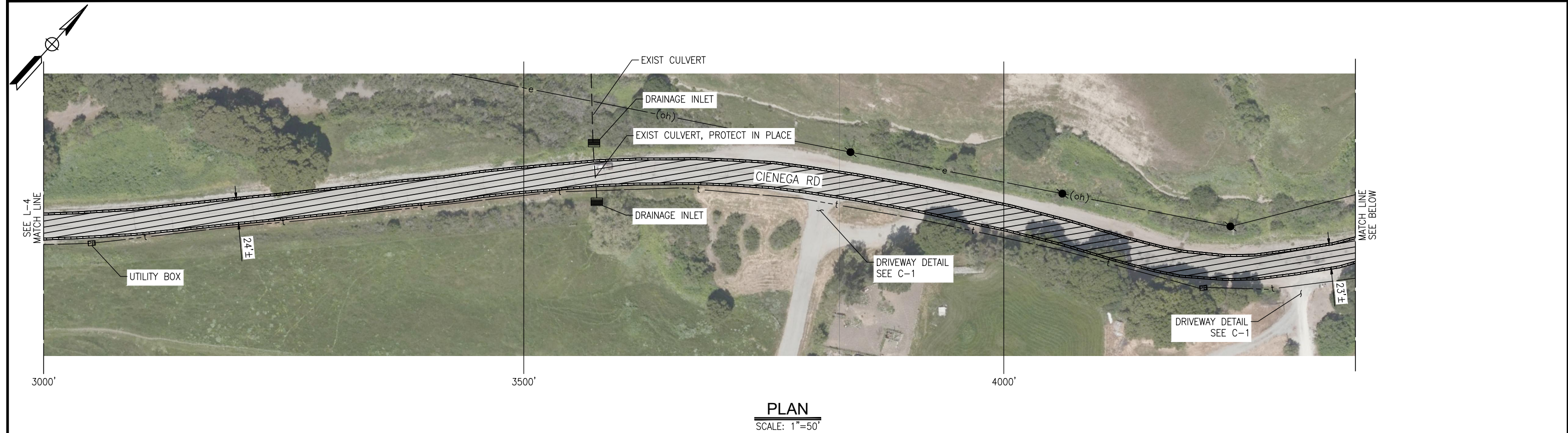
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SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20			
LAYOUT (UNION ROAD)			
DATE 03-25-20	FILE 381094_ea02.dwg	SHEET L-3	
SCALE AS SHOWN	PROJECT NO. 381094	6 OF 23 SHEETS	



Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
CAUTION: The Engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.					

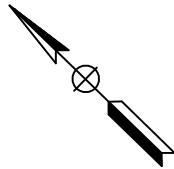
10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

0 1 2 3

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20			
LAYOUT (CIENEGA ROAD)			
DATE 03-25-20	FILE 381094_ea03.dwg	SHEET L-5	
SCALE AS SHOWN	PROJECT NO. 381094	8 OF 23 SHEETS	



PLAN

SCALE: 1"=50'



PLAN

SCALE: 1"=50'

LEGEND:

 CAPE SEAL

 UTILITY JOINT POLE

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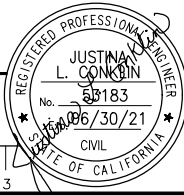
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
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Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
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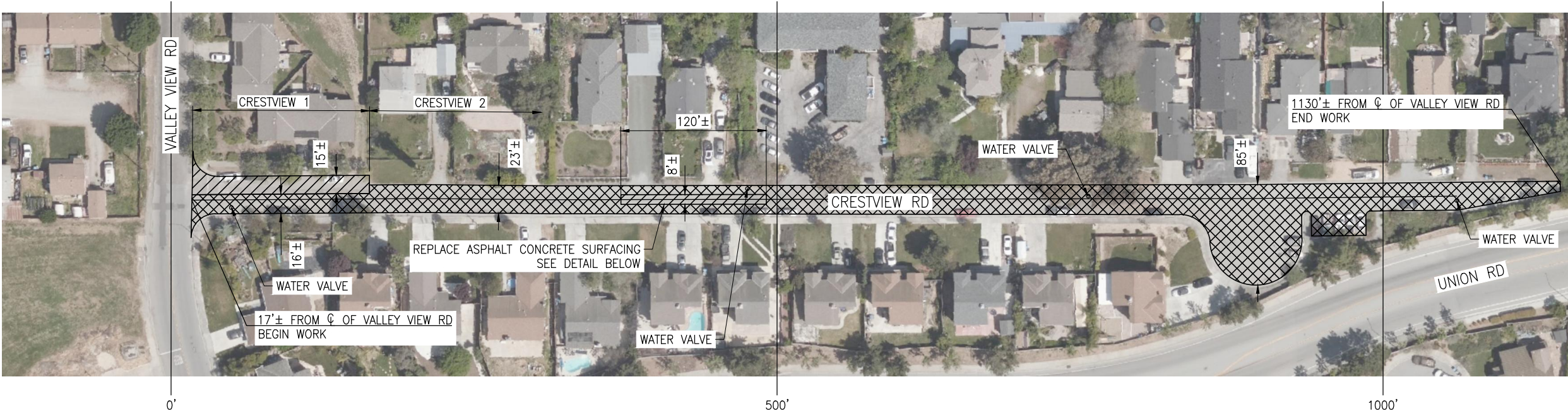


SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

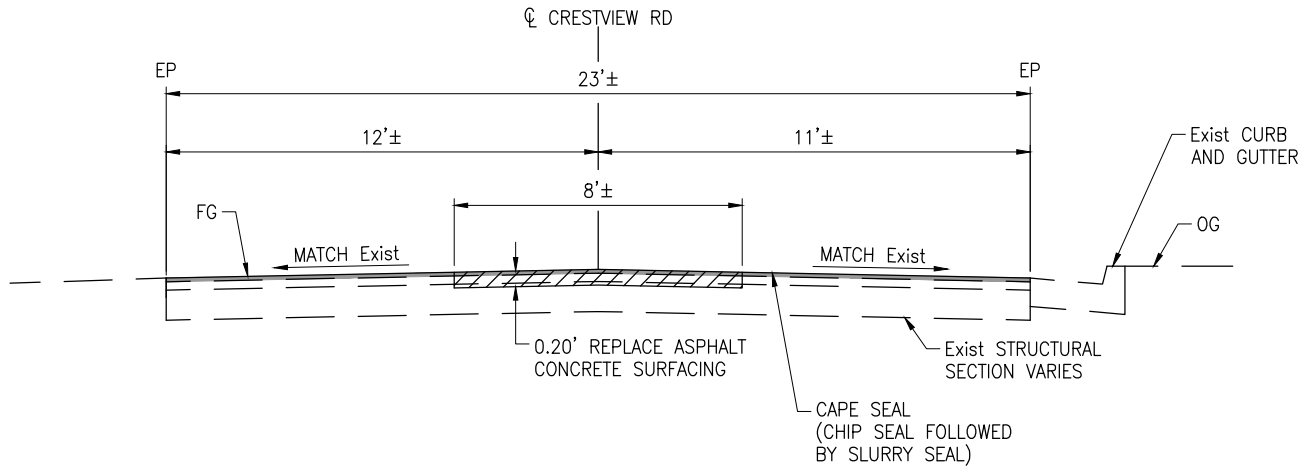
LAYOUT (SOUTHSIDE ROAD)

DATE 03-25-20	FILE 381094_ea04.dwg	SHEET L-6
SCALE AS SHOWN	PROJECT NO. 381094	9 OF 23 SHEETS



PLAN

SCALE: 1"=50'



LEGEND:

- CAPE SEAL
- REPLACE ASPHALT CONCRETE SURFACING

P:\181094_San Benito\SB1\Sheets\381094_ea05.dwg Layout Tab: PLAN-1 Mar 26/2020 12:58pm D:\cadd\

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
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10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670



ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

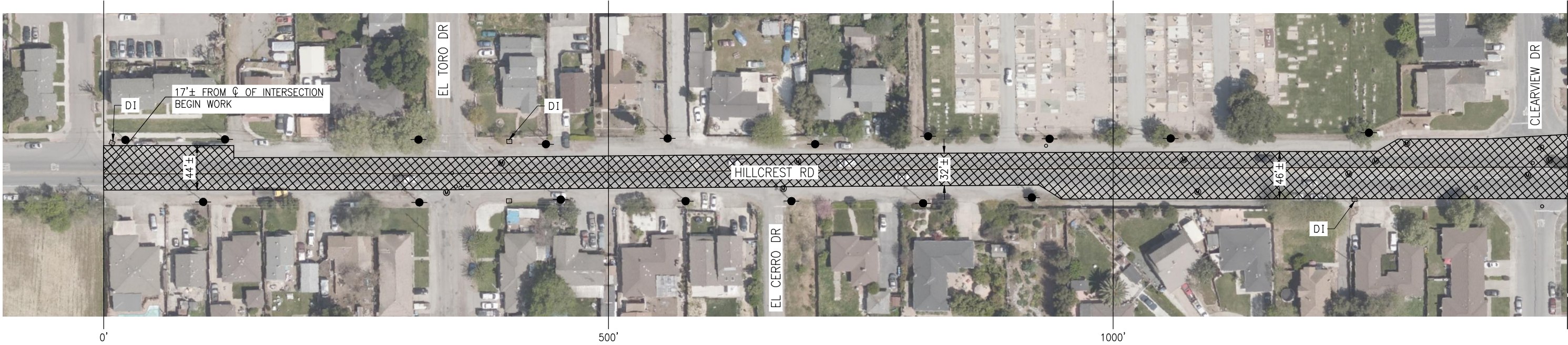




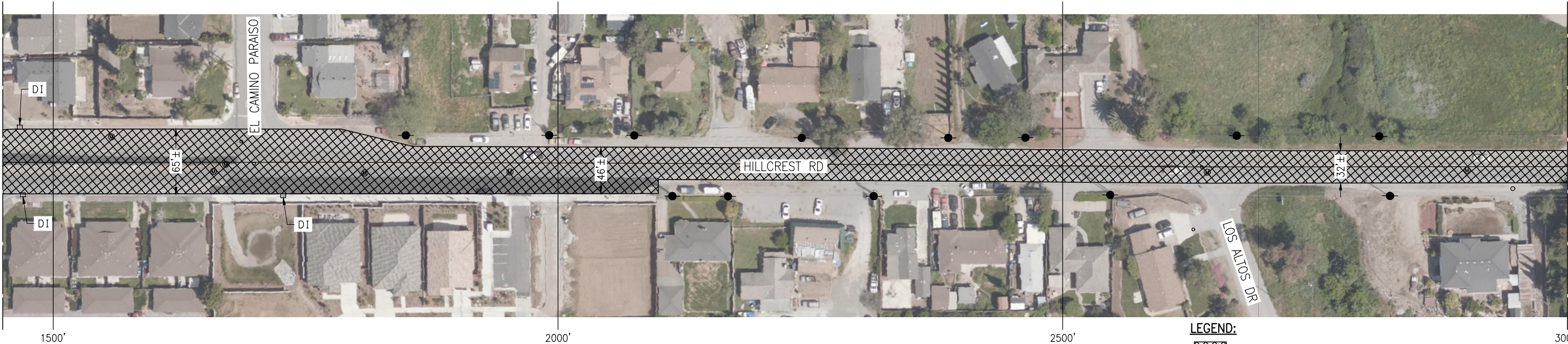
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20			
LAYOUT (CRESTVIEW RD)			
DATE 03-25-20	FILE 381094_ea05.dwg	SHEET L-7	
SCALE AS SHOWN	PROJECT NO. 381094	10 OF 23 SHEETS	

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PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

LEGEND:

- CAPE SEAL
- MANHOLE
- UTILITY/SURVEY MONUMENT
- UTILITY JOINT POLE

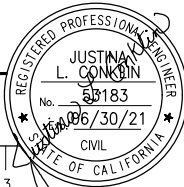
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS



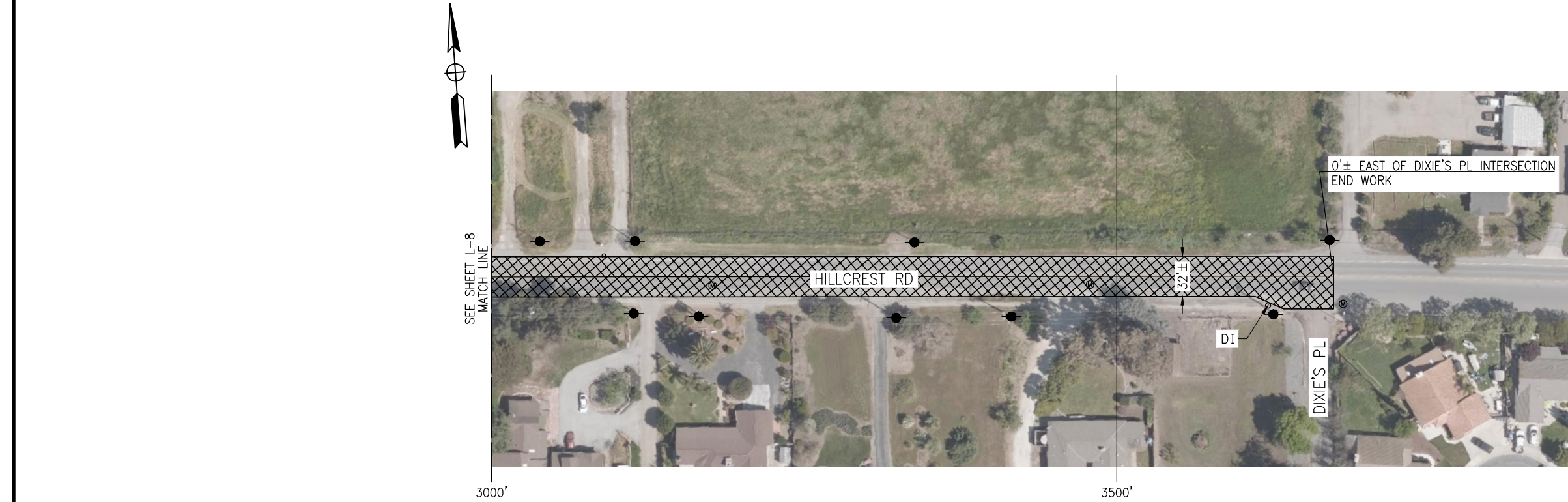
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

LAYOUT (HILLCREST RD)

DATE 03-25-20	FILE 381094_ea06.dwg	SHEET L-8
SCALE AS SHOWN	PROJECT NO. 381094	11 OF 23 SHEETS

C:\Users\jconklin\OneDrive\Documents\381094\381094_ea06.dwg 3/26/2020 1:02pm D:\cadd\381094\381094_ea06.dwg L-9



PLAN

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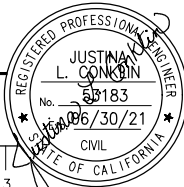
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

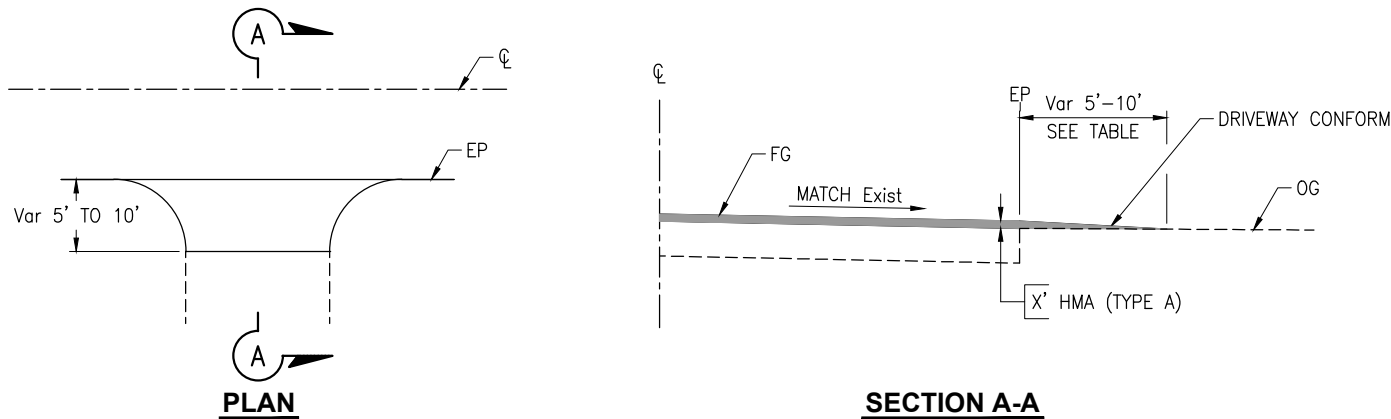


SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

LAYOUT (HILLCREST RD)

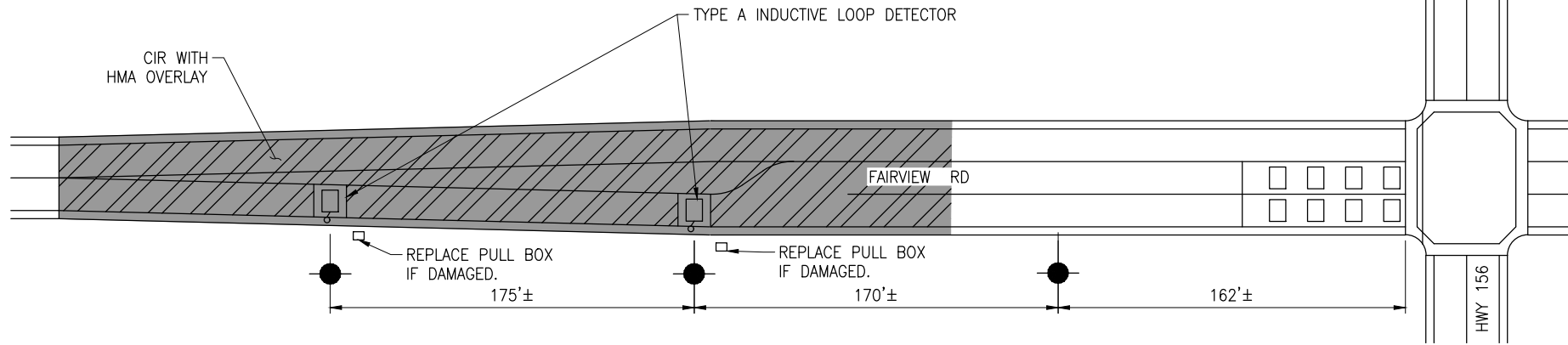
DATE 03-25-20	FILE 381094_ea06.dwg	SHEET L-9
SCALE AS SHOWN	PROJECT NO. 381094	12 OF 23 SHEETS



DRIVEWAY CONFORM	
X'	CONFORM DISTANCE
0.20'	5'
0.25'	6.5'
0.50'	10'

DRIVEWAY DETAIL
NO SCALE

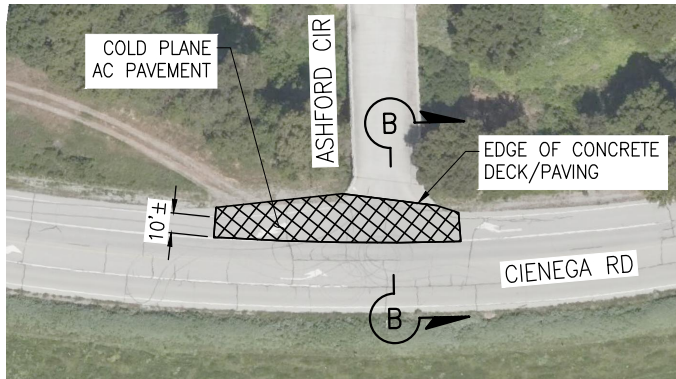
SECTION A-A



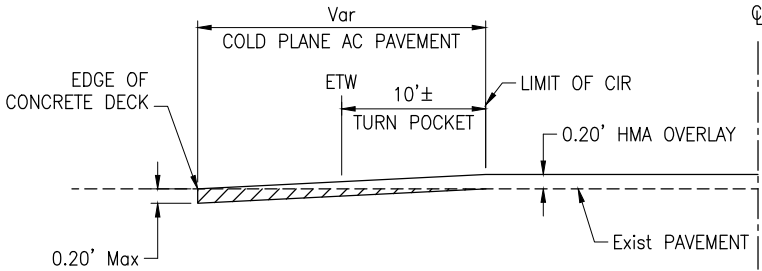
LOOP DETECTOR DETAIL No. 1
NO SCALE

LOOP DETECTOR NOTES:

1. DISCONNECT LOOP WIRE AT PULL BOXES BEFORE PULVERIZING OR GRINDING.
2. INSTALL TYPE A INDUCTIVE LOOP DETECTORS AS SHOWN ON LOOP DETECTOR DETAIL No. 1.
3. LOOP DETECTORS SHALL USE TYPE II LOOP WIRE.

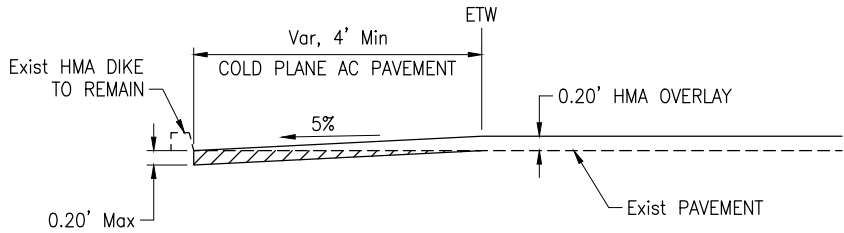


PLAN

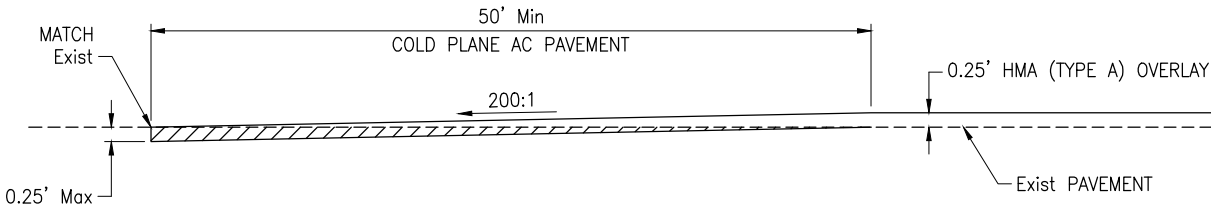


SECTION B-B

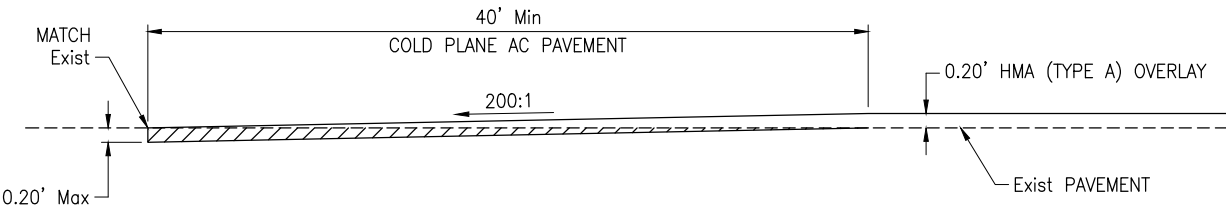
BRIDGE CONFORM DETAIL
NO SCALE



SHOULDER TAPER WITH HMA DIKE DETAIL
NO SCALE



50' CONFORM TAPER DETAIL
NO SCALE



40' CONFORM TAPER DETAIL
NO SCALE

NOTES:

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 EDITION OF STANDARD SPECIFICATIONS. STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, REFERENCED AS "STANDARD SPECIFICATIONS".
2. CONFORM DRIVEWAY FROM OVERLAY TO MATCH EXISTING. CONFORM DISTANCES CAN BE ADJUSTED PER ENGINEER IN THE FIELD.

LEGEND:

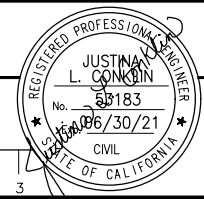
- COLD IN-PLACE RECYCLING
- HOT MIX ASPHALT
- REPLACE AC SURFACING
- DIRECTION OF TRAFFIC

Printing name: H:\381094_San Benito_SBI\Sheets\381094_ga01.dwg Layout Tab: Layout1 Mar 26/2020 11:25am N Hernandez

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183	NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△		
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△		
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△		
CAUTION: The Engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.				



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Rancho Cordova, California 95670

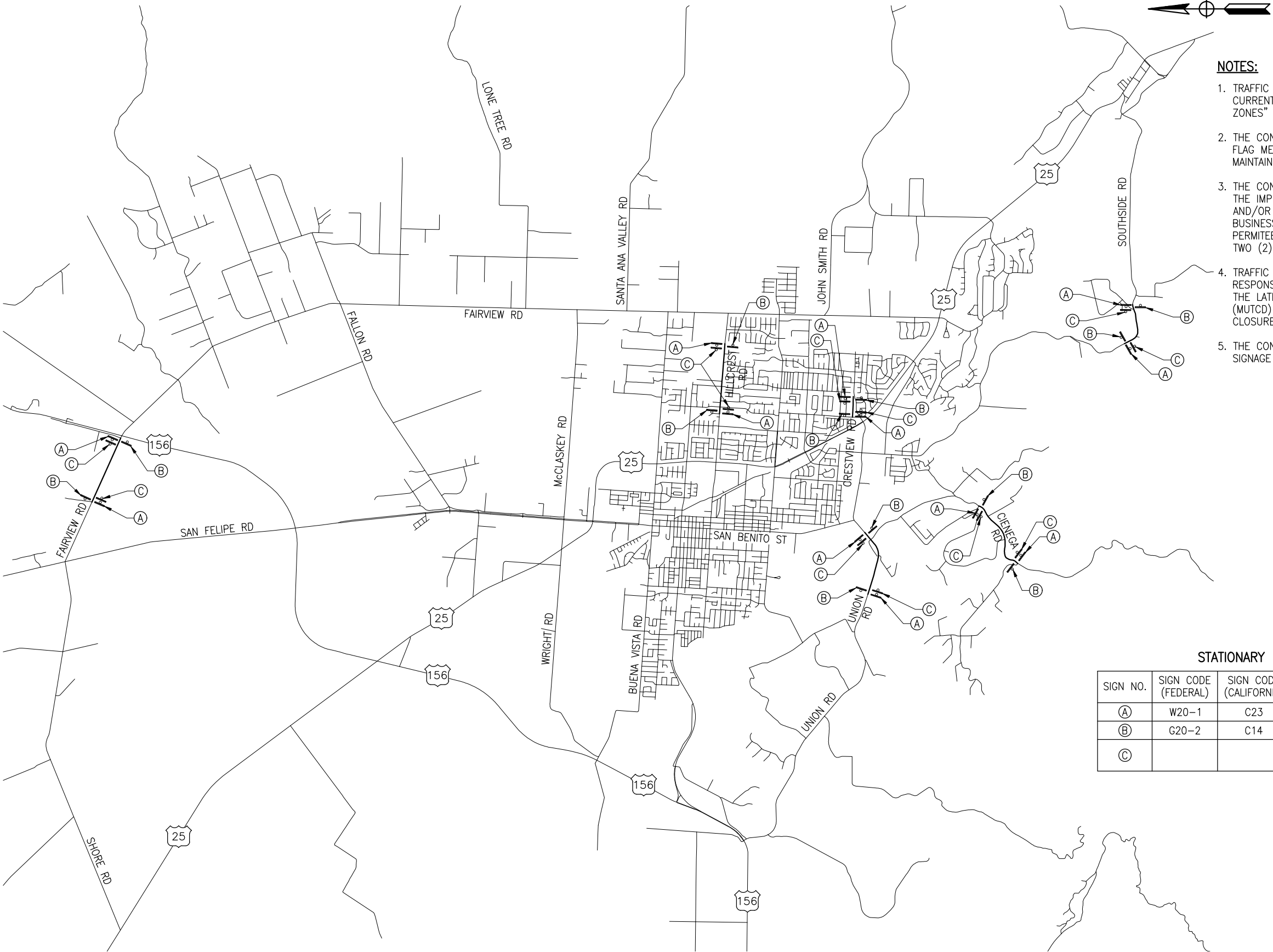




SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20			
CONSTRUCTION DETAILS			
DATE 03-25-20	FILE 381094_ga01.dwg	SHEET C-1	
SCALE AS SHOWN	PROJECT NO. 381094	13 OF 23 SHEETS	

P:\SB1\SB1.dwg: 11:41 am 3/26/2020



NOTES:

1. TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF "TRAFFIC CONTROLS IN CONSTRUCTION AND MAINTENANCE WORK ZONES" BY THE U.S. DEPARTMENT OF TRANSPORTATION.
2. THE CONTRACTOR SHALL PROVIDE, AT ALL TIMES, LIGHTS, SIGNS, BARRICADES, CONES, FLAG MEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY AND TO MAINTAIN TRAFFIC CONTROLS.
3. THE CONTRACTOR SHALL NOTIFY, IN WRITING, ANY PROPERTY/BUSINESS OWNERS OF THE IMPENDING DETOURS OR LANE CLOSURES THAT MAY IMPACT THEIR PROPERTY AND/OR BUSINESS. THE WRITTEN NOTICE WILL BE HAND DELIVERED THREE (3) BUSINESS DAYS PRIOR TO IMPLEMENTING THE DETOUR AND/OR LANE CLOSURE. THE PERMITEE SHALL SUBMIT TO THE COUNTY PROOF THAT NOTICE WAS GIVEN AT LEAST TWO (2) BUSINESS DAYS PRIOR TO THE START OF WORK.
4. TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITY. ALL TRAFFIC CONTROL AND DEVICES SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) ISSUED BY THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION. LANE CLOSURES SHALL CONFORM TO THE LATEST EDITION OF MUTCD.
5. THE CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL, PEDESTRIAN HANDLING, AND SIGNAGE PLAN TO THE COUNTY AT THE PRE-CONSTRUCTION MEETING.

STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

SIGN NO.	SIGN CODE (FEDERAL)	SIGN CODE (CALIFORNIA)	PANEL SIZE	NO. OF POST AND SIZE	SIGN MESSAGE	NO. OF SIGNS
(A)	W20-1	C23	48"x48"	1 - 4"x6"	ROAD WORK AHEAD	12
(B)	G20-2	C14	36"x18"	1 - 4"x6"	END ROAD WORK	12
(C)			96"x60"	2 - 6"x6"	COUNTY FURNISHED FUNDING SIGN	12

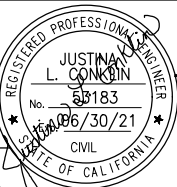
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: A. CARDOZA	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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Rancho Cordova, California 95670

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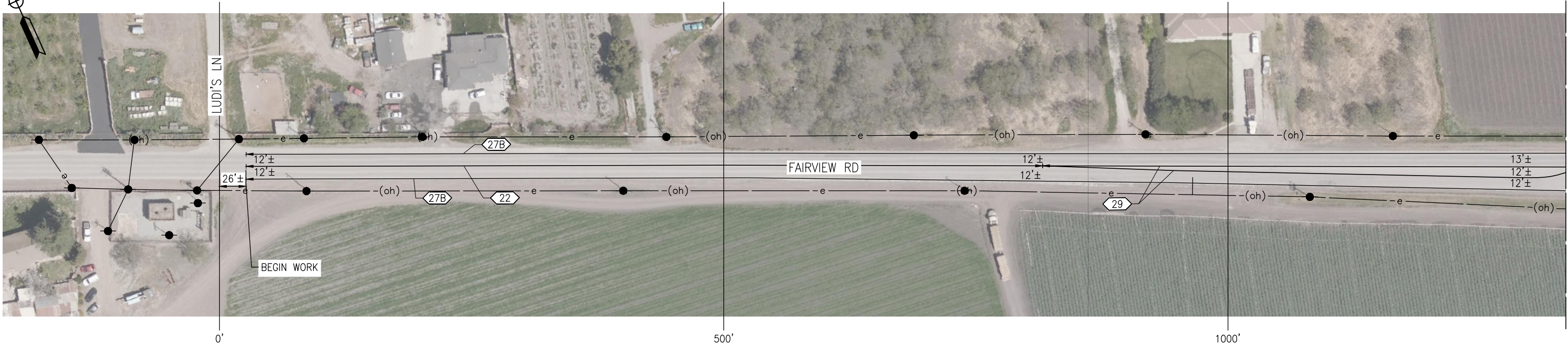
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

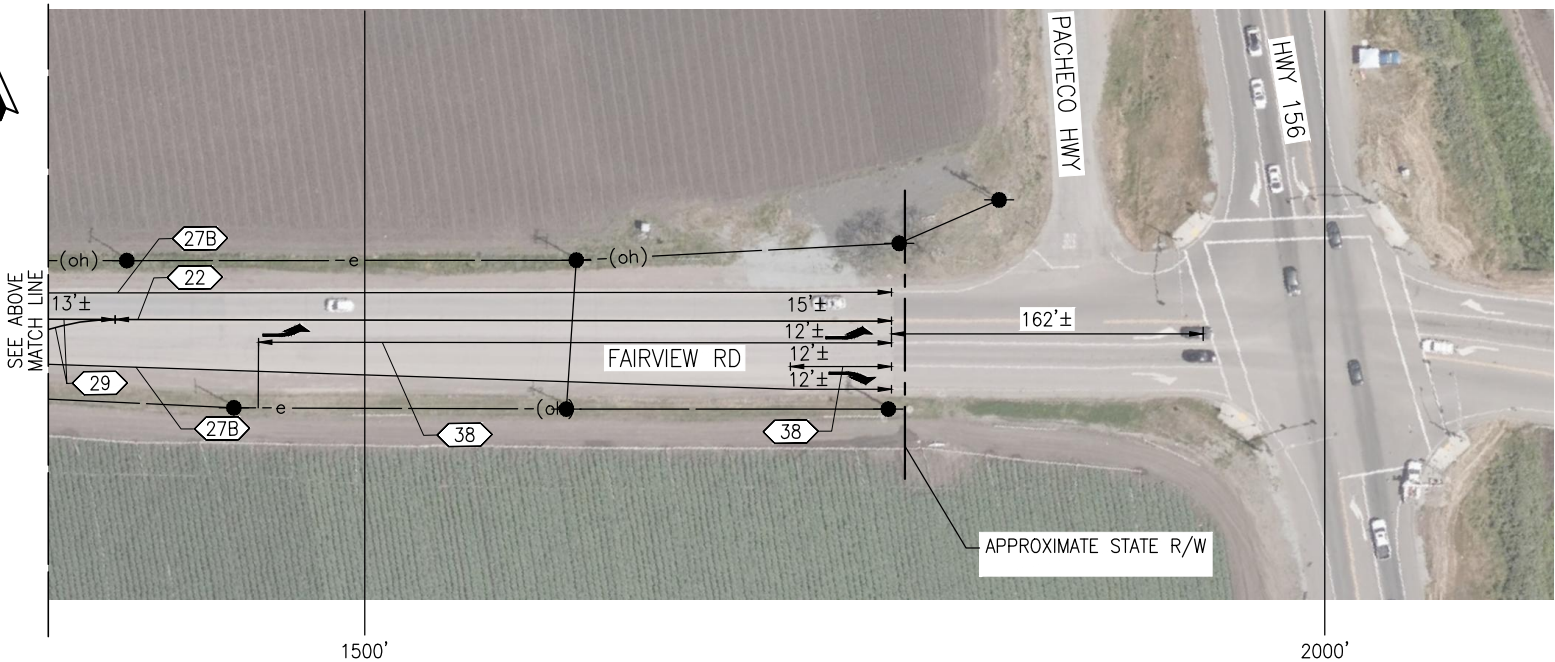
CONSTRUCTION AREA SIGNS

DATE 03-25-20	FILE 381094_la01.dwg	SHEET CS-1
SCALE AS SHOWN	PROJECT NO.	14 OF 23 SHEETS

Drawing name: H:\381094_San Benito\381094\Sheets\381094_na01.dwg Layout Tab: PLAN-1 Mar 26, 2020 1:10:46m N Hernandez



PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

NOTES:

1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
2. ALL THERMOPLASTIC STRIPES AND PAVEMENT MARKINGS TO BE REPLACED IN KIND.

LEGEND:

-  **(No.)** TRAFFIC STRIPE DETAIL TO BE INSTALLED
-  BEGIN/END OF TRAFFIC STRIPE DETAIL
-  CHANGE OF TRAFFIC STRIPE DETAIL
-  TYPE III (L) OR (R) ARROW PER CALTRANS STANDARD PLAN A24B

APPROVED FOR PAVEMENT DELINEATION WORK ONLY

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

0 1 2 3



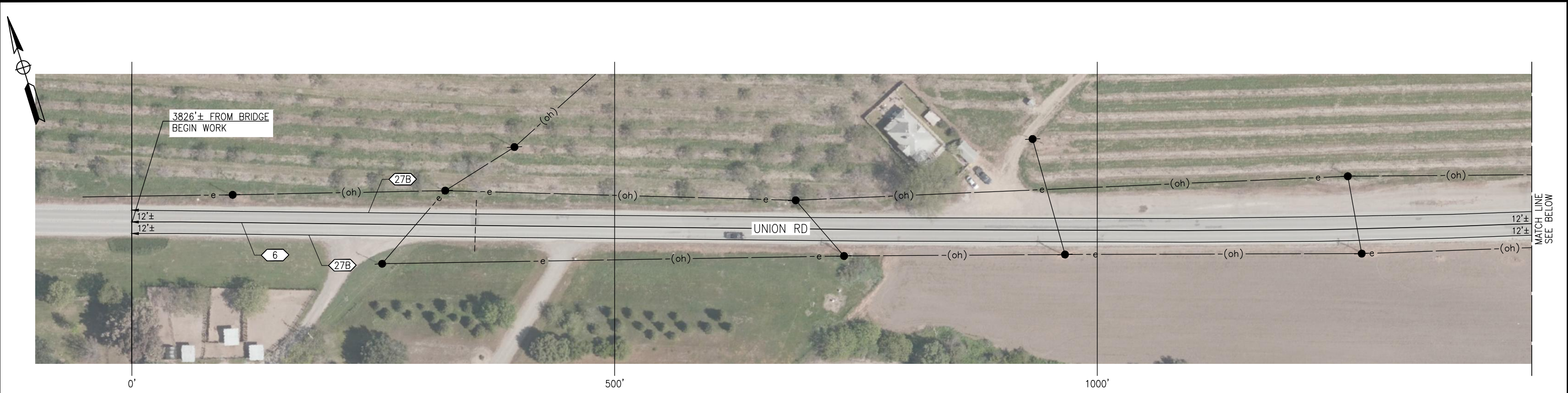
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

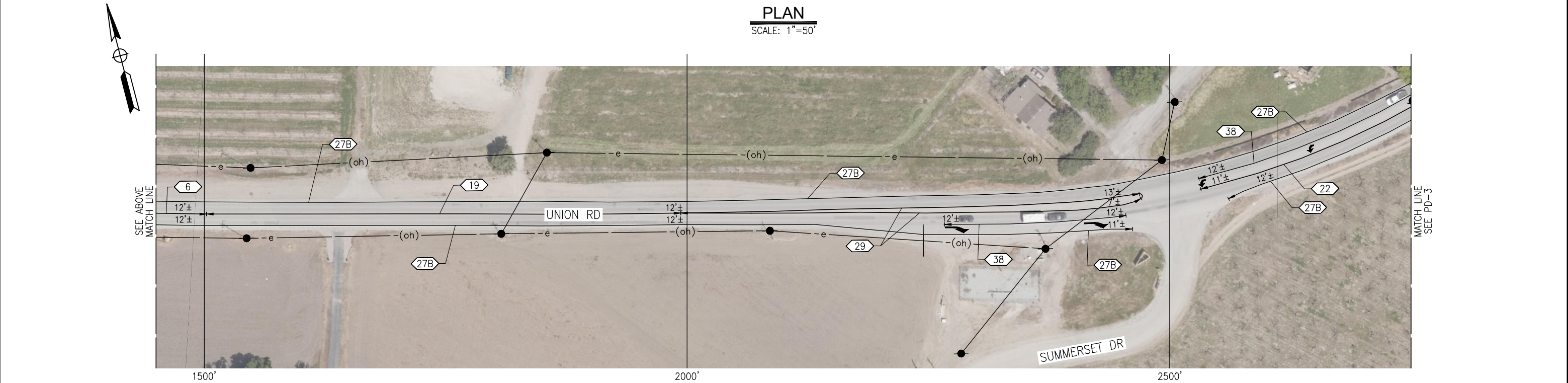
PAVEMENT DELINEATION (FAIRVIEW ROAD)

DATE 03-25-20	FILE 381094_na01.dwg	SHEET PD-1
SCALE AS SHOWN	PROJECT NO. 381094	15 OF 23 SHEETS

C:\Users\jconklin\OneDrive\Documents\Projects\San Benito\SB 1 Road Maintenance\SB 1 Road Maintenance.dwg
Plot Date: 03/25/2020 11:58am
Layout Tab: PLAN-1
Scale: 1"=50'



PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

LEGEND:

- No.** TRAFFIC STRIPE DETAIL TO BE INSTALLED
- BEGIN/END OF TRAFFIC STRIPE DETAIL
- CHANGE OF TRAFFIC STRIPE DETAIL
- TYPE III (L) OR (R) ARROW PER CALTRANS A24A
- TYPE IV (L) OR (R) ARROW PER CALTRANS A24A

NOTES:

- LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
- ALL THERMOPLASTIC STRIPES AND PAVEMENT MARKINGS TO BE REPLACED IN KIND.

APPROVED FOR PAVEMENT DELINEATION WORK ONLY

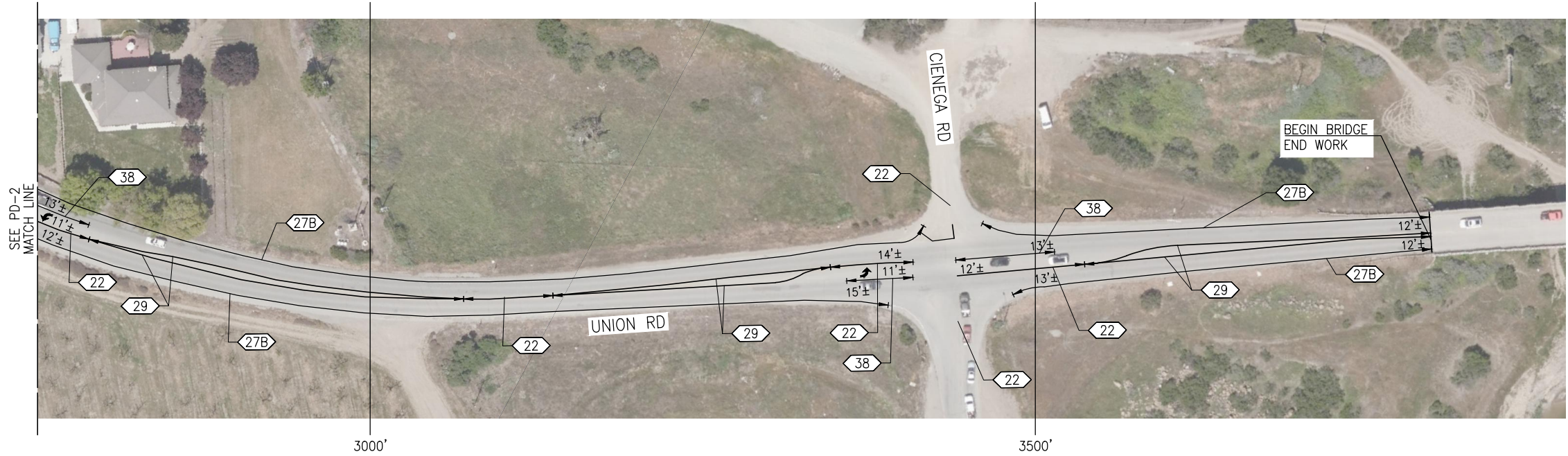
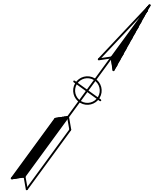
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20		
PAVEMENT DELINEATION (UNION ROAD)		
DATE 03-25-20	FILE 381094_na02.dwg	SHEET PD-2
SCALE AS SHOWN	PROJECT NO. 381094	16 OF 23 SHEETS



PLAN
SCALE: 1"=50'

APPROVED FOR PAVEMENT DELINEATION WORK ONLY

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS



SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20			
PAVEMENT DELINEATION (UNION ROAD)			
DATE 03-25-20	FILE 381094_na02.dwg	SHEET PD-3	
SCALE AS SHOWN	PROJECT NO. 381094	17 OF 23 SHEETS	



Submitted by: J. CONKLIN
Design Engineer C.E. No. 53183

DESIGN BY: A. BEDAL
CHKD BY: J. CONKLIN

DRAWN BY: D. LOCKETT
CHKD BY: A. BEDAL

SPECIFICATIONS WRITTEN BY: A. BEDAL
CHKD BY: J. CONKLIN

NO.

DATE

REVISION DESCRIPTION

APPROVED

10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

0123

TRC

REGISTERED PROFESSIONAL ENGINEER
JUSTIN L. CONKLIN
No. 53183
06/30/21
CIVIL
STATE OF CALIFORNIA

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SAN BENITO COUNTY
HOLLISTER
ESTABLISHED 1874

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20
PAVEMENT DELINEATION (CIENEGA ROAD)

DATE
03-25-20

FILE
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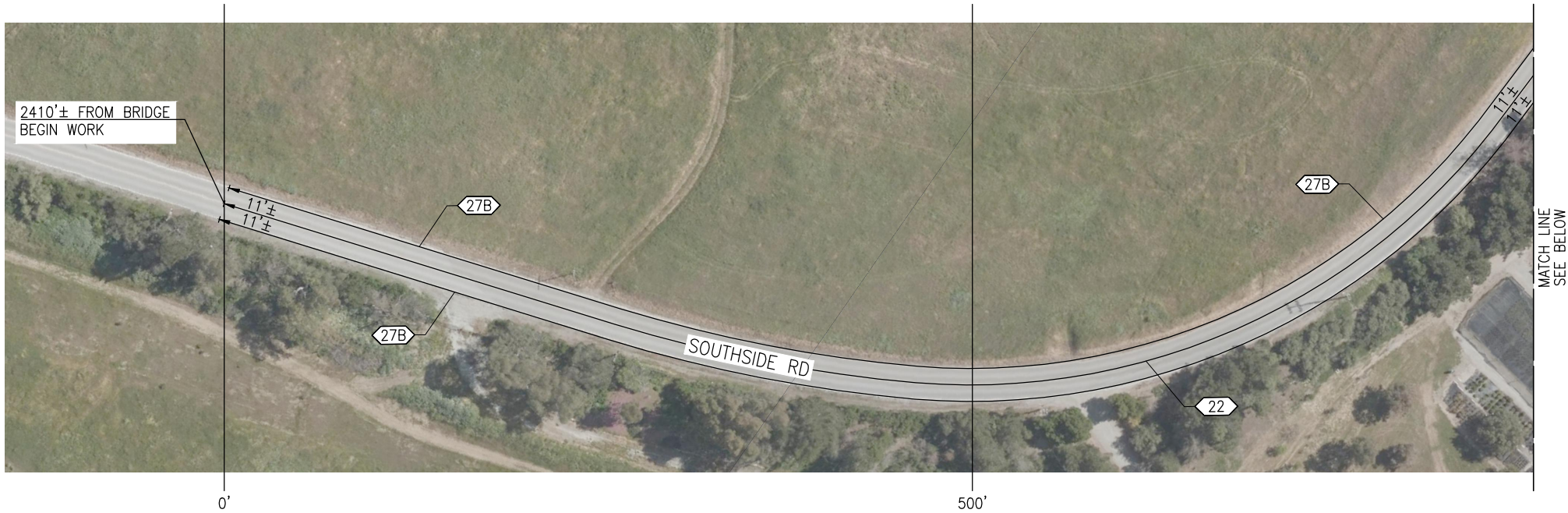
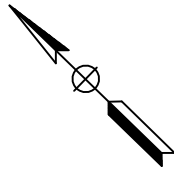
SCALE
AS SHOWN

PROJECT NO.
381094

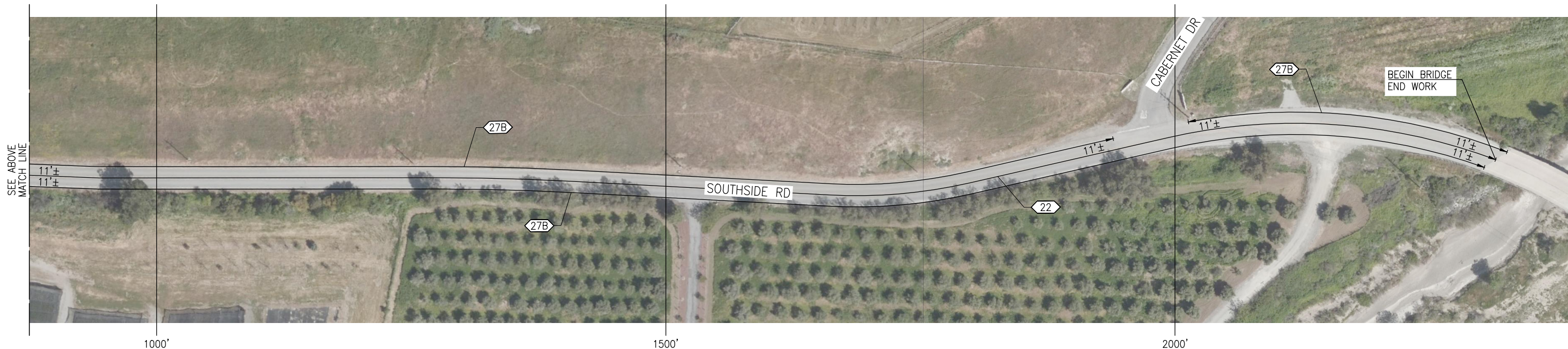
SHEET
PD-5
19 OF 23 SHEETS

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PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

NOTES:

1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
2. ALL THERMOPLASTIC STRIPES AND PAVEMENT MARKINGS TO BE REPLACED IN KIND.

LEGEND:

- TRAFFIC STRIPE DETAIL TO BE INSTALLED
- BEGIN/END OF TRAFFIC STRIPE DETAIL

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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ORIGINAL SCALE IN INCHES
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0 1 2 3



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HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20

PAVEMENT DELINEATION (SOUTHSIDE RD)

DATE 03-25-20	FILE 381094_na04.dwg	SHEET PD-6
SCALE AS SHOWN	PROJECT NO. 381094	20 OF 23 SHEETS



PLAN
SCALE: 1"=50'

LEGEND:

-  **No.** TRAFFIC STRIPE DETAIL TO BE INSTALLED
-  BEGIN/END OF TRAFFIC STRIPE DETAIL

NOTES:

- LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
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Printing name: H:\381094_San Benito_SB1\Sheets\381094_na05.dwg Layout Tab: PLAN-1 Mod 26/2020 - 1:12pm D:\cadd

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
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ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

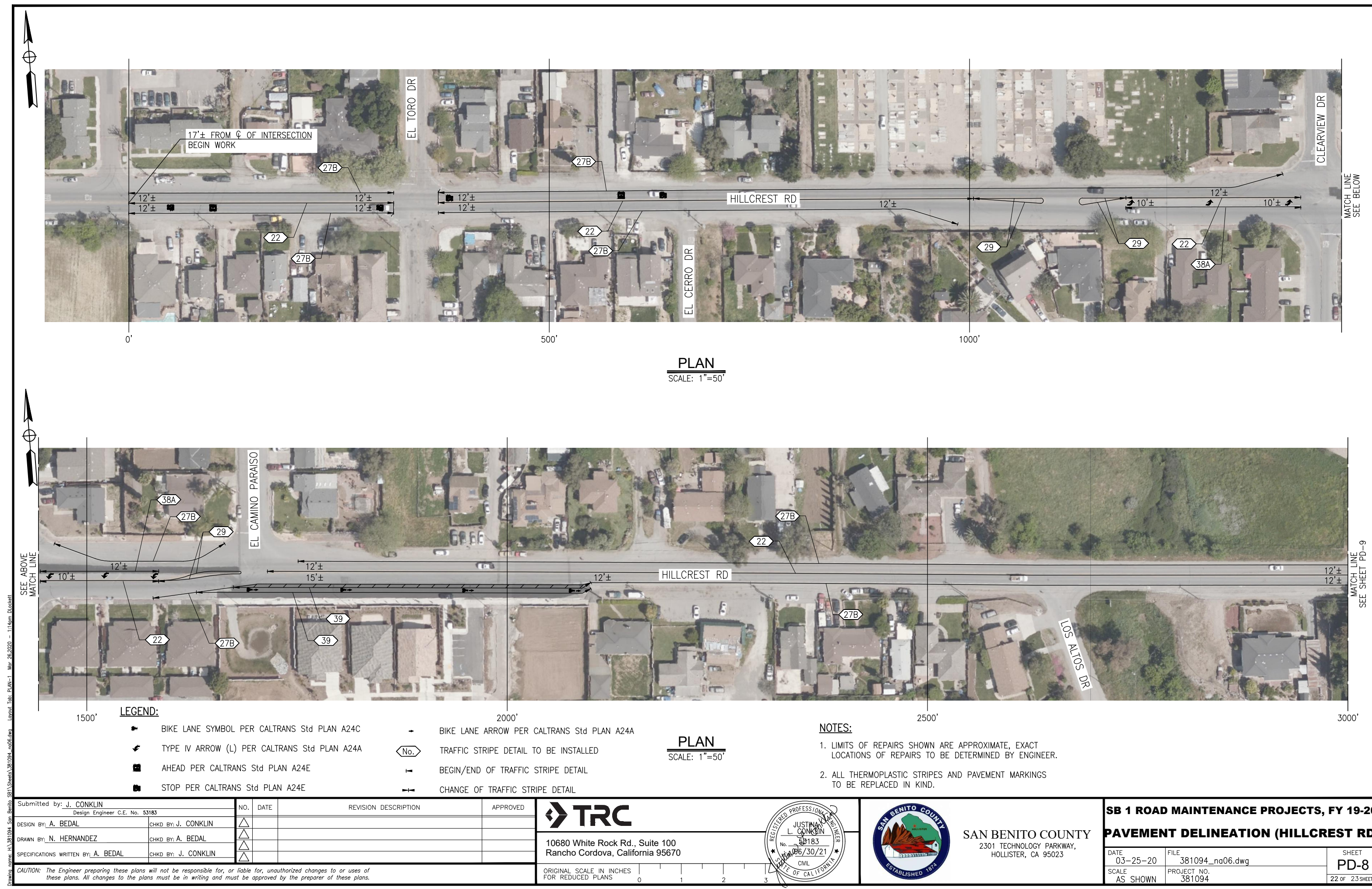
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2301 TECHNOLOGY PARKWAY,
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SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20			
PAVEMENT DELINEATION (CRESTVIEW RD)			
DATE 03-25-20	FILE 381094_na05.dwg	SHEET PD-7	
SCALE AS SHOWN	PROJECT NO. 381094	21 OF 23 SHEETS	



PLAN
SCALE: 1"=50'

PLAN
SCALE: 1"=50'

LEGEND:

- | | | | |
|--|--|--|--|
| | BIKE LANE SYMBOL PER CALTRANS Std PLAN A24C | | BIKE LANE ARROW PER CALTRANS Std PLAN A24A |
| | TYPE IV ARROW (L) PER CALTRANS Std PLAN A24A | | TRAFFIC STRIPE DETAIL TO BE INSTALLED |
| | AHEAD PER CALTRANS Std PLAN A24E | | BEGIN/END OF TRAFFIC STRIPE DETAIL |
| | STOP PER CALTRANS Std PLAN A24E | | CHANGE OF TRAFFIC STRIPE DETAIL |

NOTES:

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- ALL THERMOPLASTIC STRIPES AND PAVEMENT MARKINGS TO BE REPLACED IN KIND.

Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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Rancho Cordova, California 95670

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

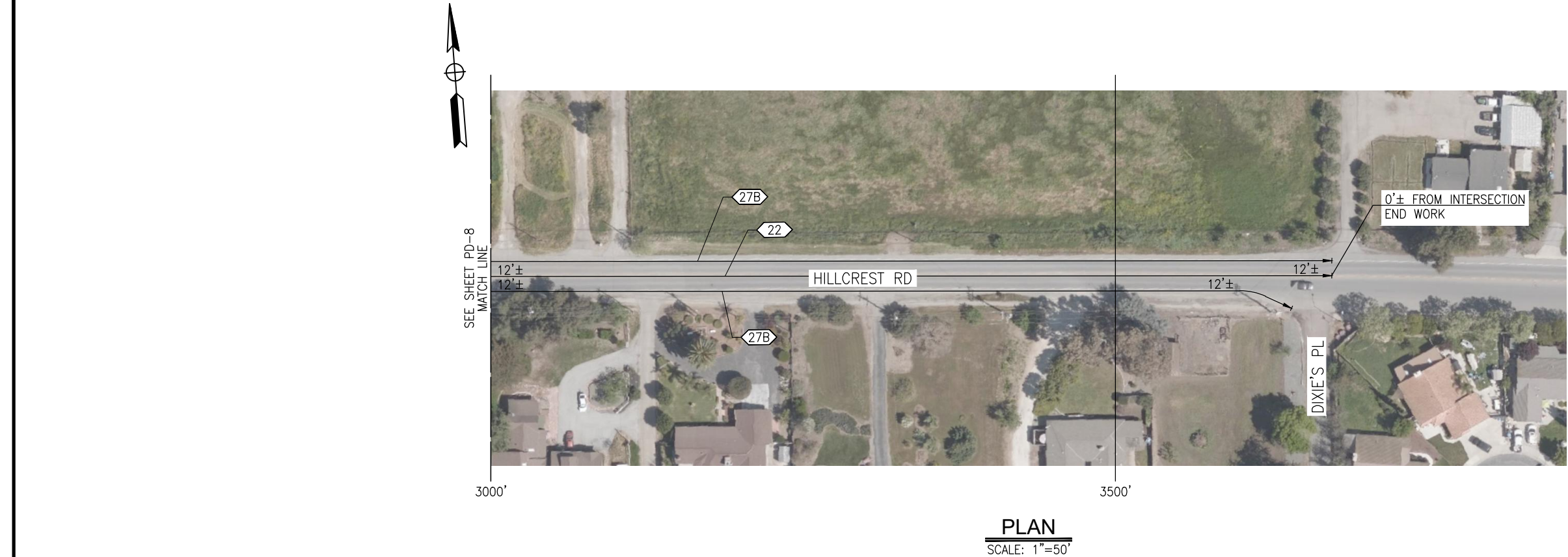
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2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20		
PAVEMENT DELINEATION (HILLCREST RD)		
DATE 03-25-20	FILE 381094_na06.dwg	SHEET PD-8
SCALE AS SHOWN	PROJECT NO. 381094	22 OF 23 SHEETS

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Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
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2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

SB 1 ROAD MAINTENANCE PROJECTS, FY 19-20 PAVEMENT DELINEATION (HILLCREST RD)			
DATE 03-25-20	FILE 381094_na06.dwg	SHEET PD-9	
SCALE AS SHOWN	PROJECT NO. 381094	23 OF 23 SHEETS	