

SAN BENITO COUNTY
 PLANS FOR SAN BENITO COUNTY ENTERPRISE ROAD MAINTENANCE PROJECT, FY 19-20
 ON

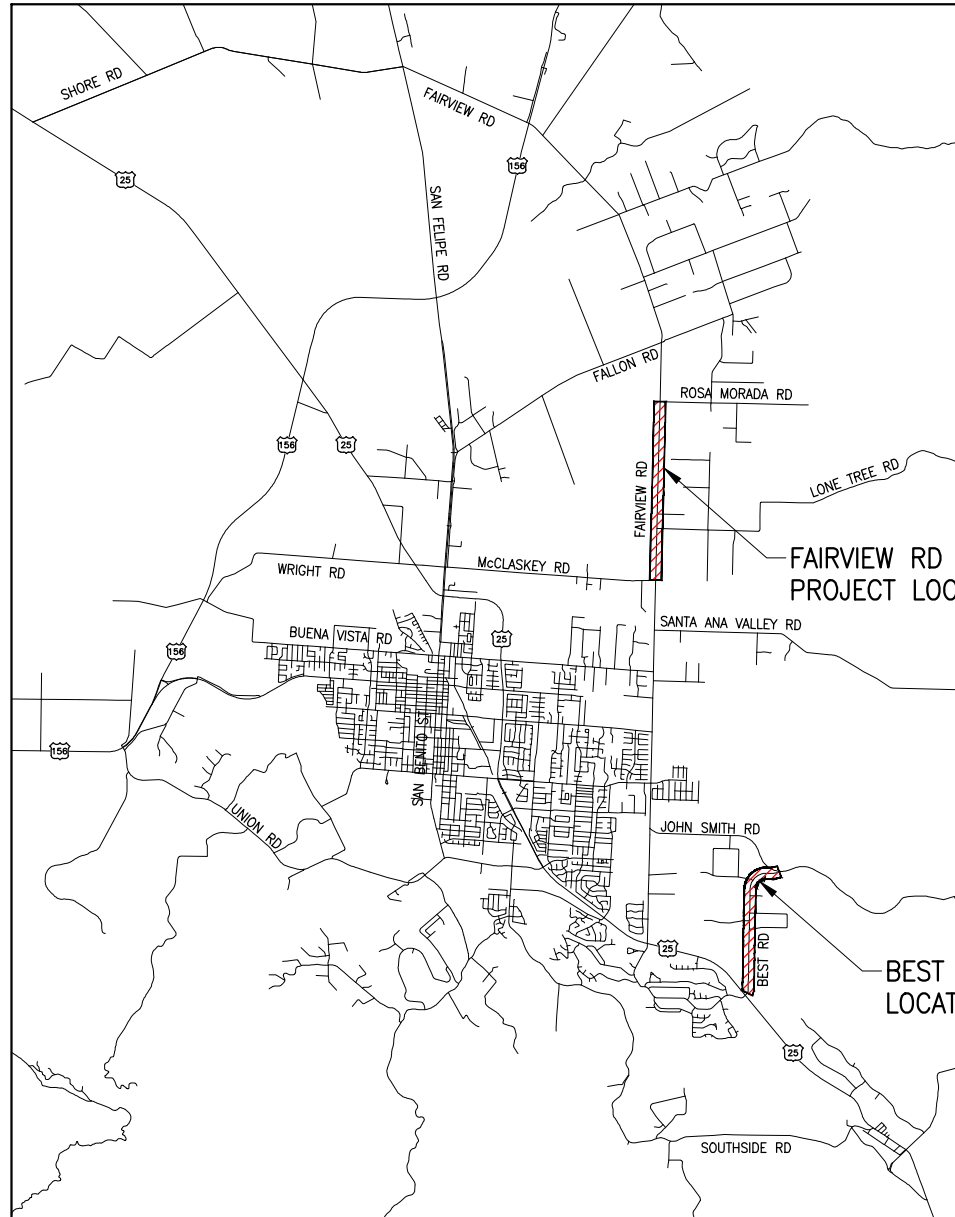
BEST RD & FAIRVIEW RD
 HWY 25 TO JOHN SMITH RD McCLOSKEY RD TO ROSA MORADA RD

HOLLISTER, CALIFORNIA

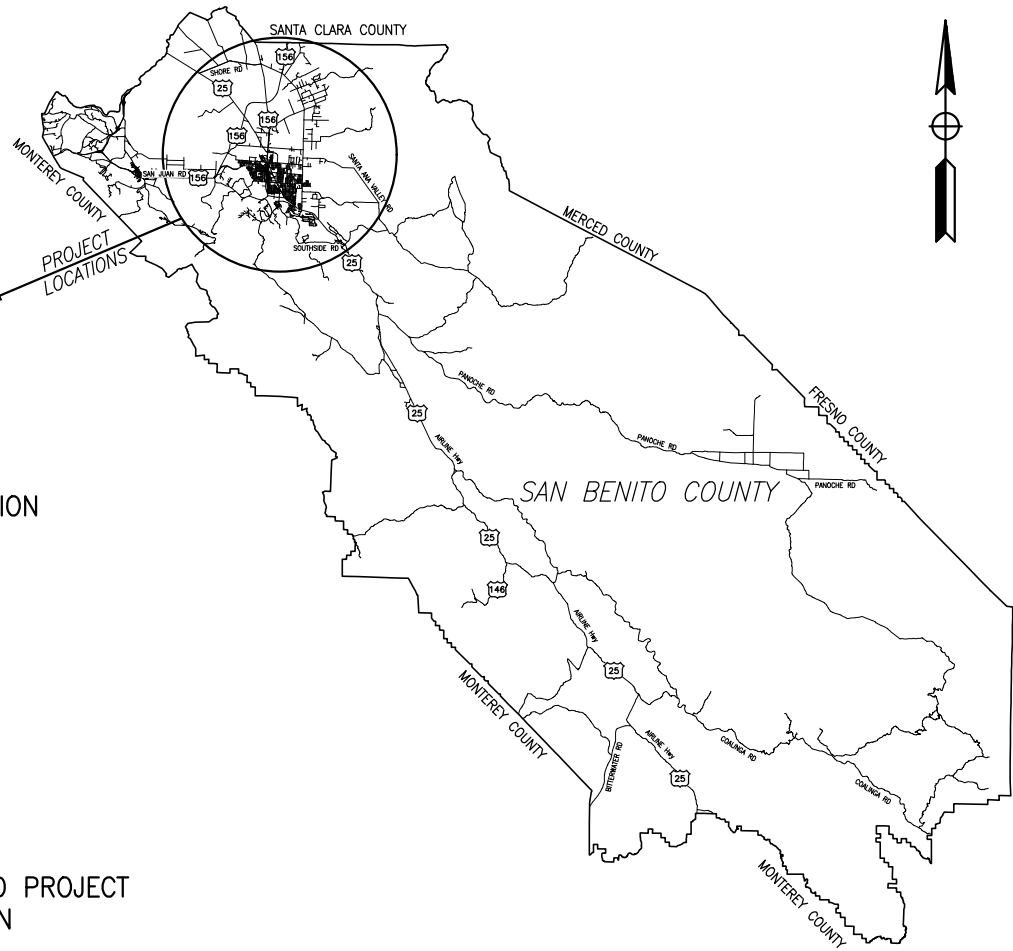
PWB-2002, PWB-2003

INDEX OF SHEETS

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PROJECT LOCATIONS
NO SCALE



SAN BENITO COUNTY
NO SCALE



STATE OF CALIFORNIA

COUNTY OF SAN BENITO

[Signature] 6/05/20
 HARRY MAVROGENES
 RMA DIRECTOR

[Signature] 6/5/20
 ROGER GRIMSLEY, PE
 RCE 23003
 COUNTY ENGINEER
 COUNTY OF SAN BENITO
 RESOURCE MANAGEMENT AGENCY
 PUBLIC WORKS DEPARTMENT

[Signature] 06/05/2020
 JUSTINA CONKLIN, PE
 RMPE 53183
 CONTRACT CIVIL ENGINEER
 TRC

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	△			

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

SAN BENITO COUNTY
 2301 TECHNOLOGY PARKWAY,
 HOLLISTER, CA 95023

ENTERPRISE FDR-HMA PROJECTS, FY 19-20		
TITLE SHEET		
DATE 06/05/20	FILE 381094_ab01.dwg	SHEET T-1
SCALE AS SHOWN	PROJECT NO.	1 OF 23 SHEETS

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.

Drawing name: H:\381094_San Benito Enterprise\Sheets\381094_ab01.dwg Layout: Tab: Layout1 Jun 04 2020 - 5:23pm E:\csl\lck

NOTES:

- DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 EDITION OF STANDARD SPECIFICATIONS. STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION, REFERENCED AS "STANDARD SPECIFICATIONS".
- FDR-C AND OVERLAY TO BE PERFORMED FROM EDGE OF PAVEMENT TO EDGE OF PAVEMENT.
- CONTRACTOR TO RE-GRADE CROWN OF ROAD TO 2% MINIMUM CROSS SLOPE GRADE BY HOLDING EP ELEVATION.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE TO THE EXISTING DRAINAGE FACILITIES FROM THE NEW PAVEMENT AREAS.
- EXISTING SIGNAGE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
- 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.
- TOPSOIL SHALL BE LOAMY SAND OR FINER GRADATION WITH 10% - 15% ORGANIC CONTENT OR MATERIAL APPROVED BY A QUALIFIED LANDSCAPE ARCHITECT. VEGETATION TYPE SHALL BE SPECIFIED BY A QUALIFIED LANDSCAPE ARCHITECT.
- MECHANICALLY STABILIZED EARTHEN SLOPE INCLUDES UX1100 GEOGRID, TRM, SOD STAPLES, TOPSOIL, AND BACKFILL.





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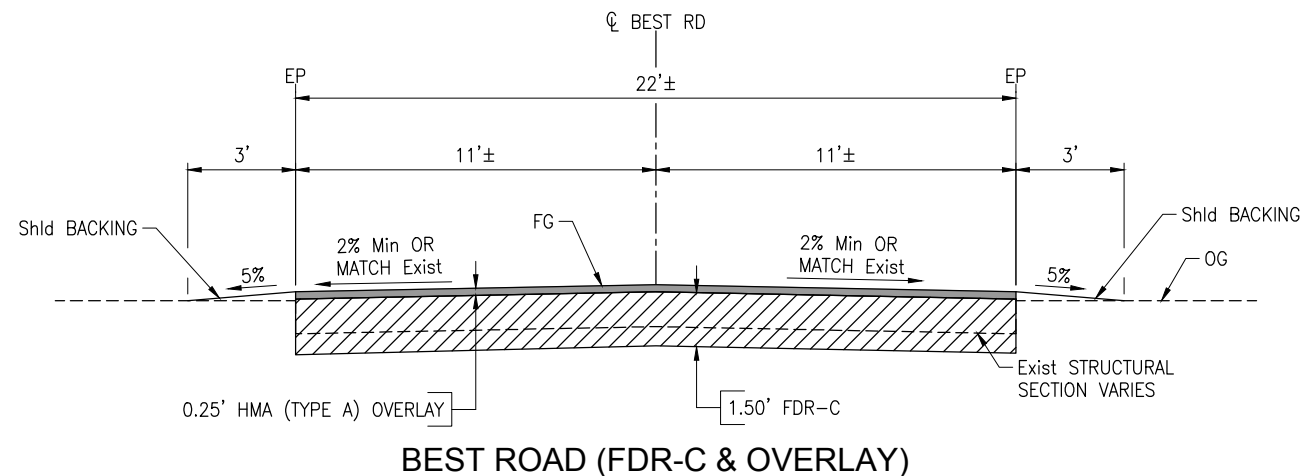
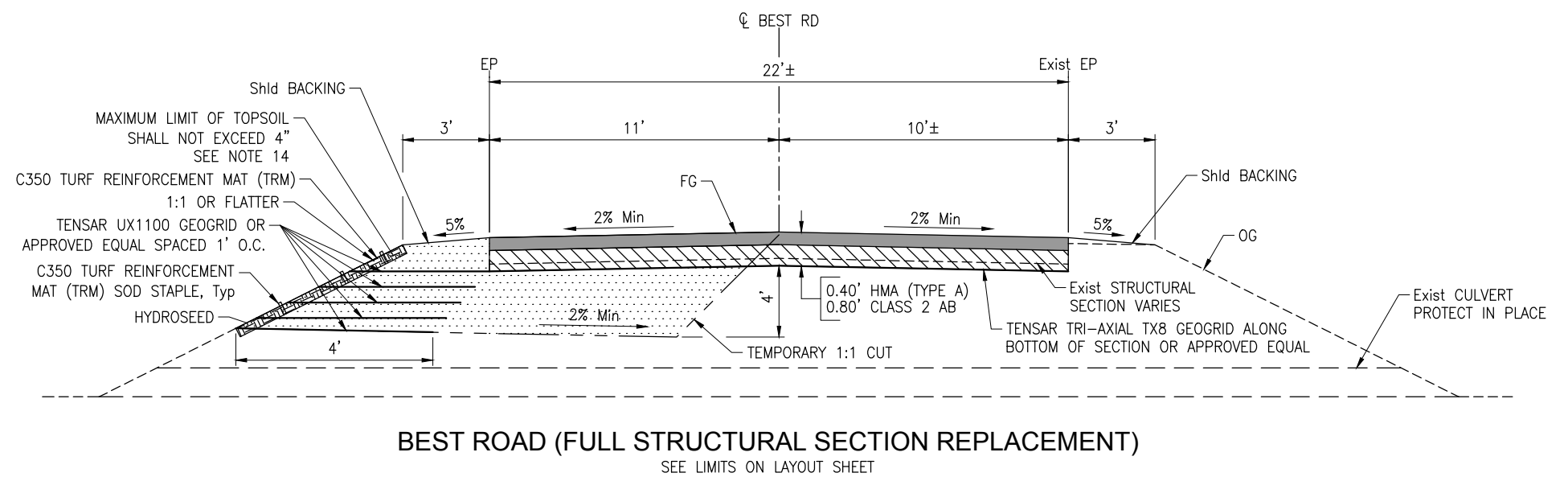
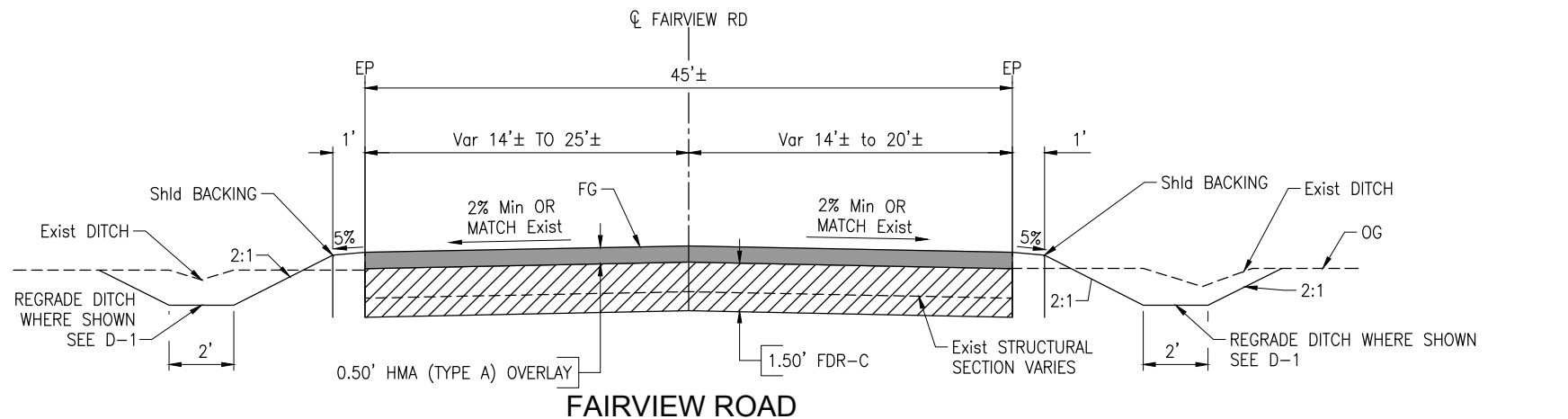
FDR-C FULL DEPTH RECLAMATION-CEMENT

DESIGN DESIGNATION:

TI = 8.00 BEST ROAD
TI = 9.50 FAIRVIEW ROAD

LEGEND:

-  HMA (TYPE A)
-  FDR-C
-  CLASS 2 AB
-  COMPACTED NATIVE MATERIAL



Drawing name: 381094_San Benito Enterprise\Sheets\381094-ca01.dwg Layout: Tab: PLAN-1 Jun 03/2020 - 5:41pm R:\cswk

NO.	DATE	REVISION DESCRIPTION	APPROVED
1			
2			
3			

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TRC

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

REGISTERED PROFESSIONAL ENGINEER
JUSTIN L. CONKLIN
53183
06/30/21
CIVIL
STATE OF CALIFORNIA

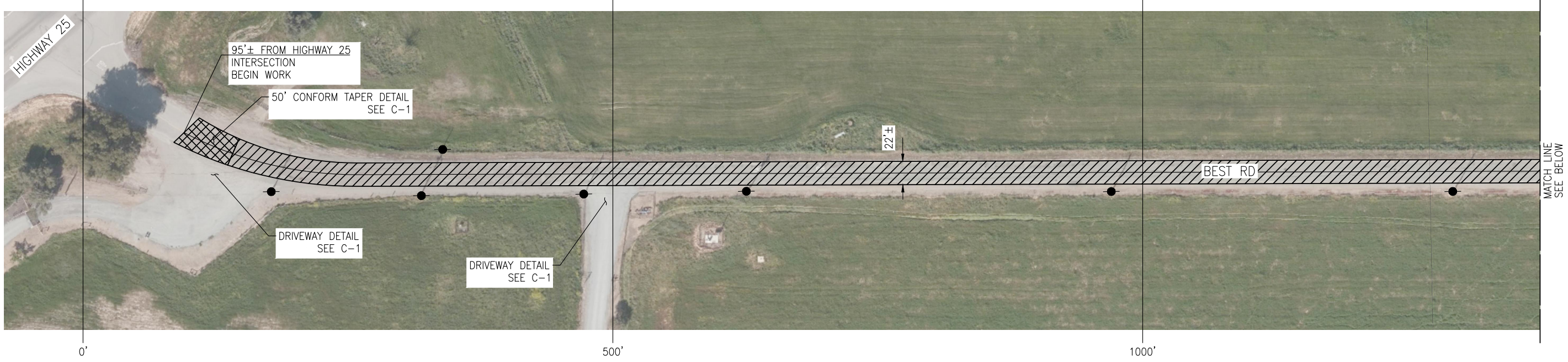
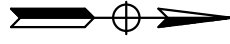
SAN BENITO COUNTY

2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

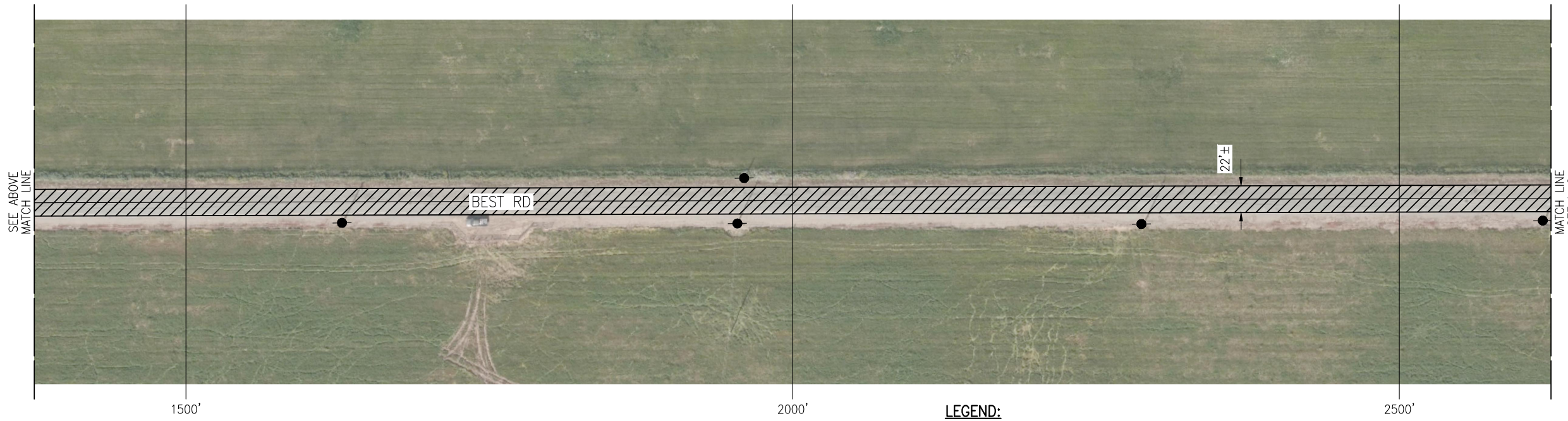
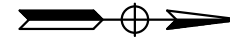
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

TYPICAL SECTIONS

DATE 06/05/20	FILE 381094_ca01.dwg	SHEET X-1
SCALE AS SHOWN	PROJECT NO.	2 OF 23 SHEETS



PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

- LEGEND:**
- COLD PLANE AC PAVEMENT
 - FDR-C AND OVERLAY
 - FULL STRUCTURAL SECTION REPLACEMENT
 - HYDROSEED
 - JOINT UTILITY POLE

- NOTES:**
1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
 2. DO NOT ENCROACH WITHIN CALTRANS R/W.
 3. BEST MANAGEMENT PRACTICES SHALL BE UTILIZED AT ALL TIMES TO COMPLY WITH THE SAN BENITO COUNTY STORM WATER MANAGEMENT AND DISCHARGE CENTRAL ORDINANCE.
 4. ALL LOOSE SOIL AND DEBRIS SHALL BE REMOVED FROM THE STREET AREAS UPON STARTING OPERATIONS AND DAILY THEREAFTER OR AS DIRECTED BY THE COUNTY ENGINEER.
 5. STAND BY CREWS SHALL BE ALERTED BY THE PERMITEE OR CONTRACTOR FOR EMERGENCY WORK DURING RAIN STORMS.
 6. REFUELING OF VEHICLES AND EQUIPMENT SHALL BE PROHIBITED WITHIN 100 FEET OF ALL DRAINAGE.
 7. ALL EQUIPMENT AND VEHICLES SHALL BE CLEAN OF GREASE AND/OR HYDRAULIC LEAKS.
 8. NEARBY OFF-SITE INLETS THAT MAY RECEIVE SEDIMENT-LADEN WATER SHALL BE PROTECTED.

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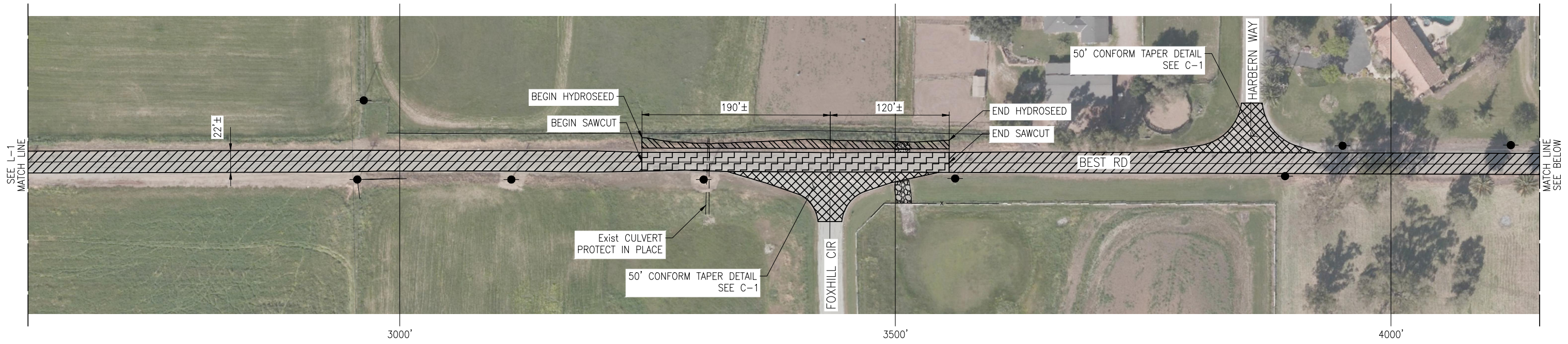
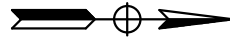
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: D. LOCKETT	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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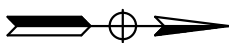
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

ENTERPRISE FDR-HMA PROJECTS, FY 19-20		
LAYOUT (BEST RD)		
DATE 06/05/20	FILE 381094_ea01.dwg	SHEET L-1
SCALE AS SHOWN	PROJECT NO.	3 OF 23 SHEETS

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.



PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

- LEGEND:**
- COLD PLANE AC PAVEMENT
 - FDR-C AND OVERLAY
 - FULL STRUCTURAL SECTION REPLACEMENT
 - HYDROSEED
 - JOINT UTILITY POLE

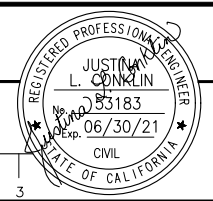
NOTE:
1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.

Drawing name: C:\Users\jconk\OneDrive\Desktop\LocalTemp\175273\381094_ea01.dwg Layout: Tab: PLAN-2 Jun 04 2020 - 3:01pm D.Lockett

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

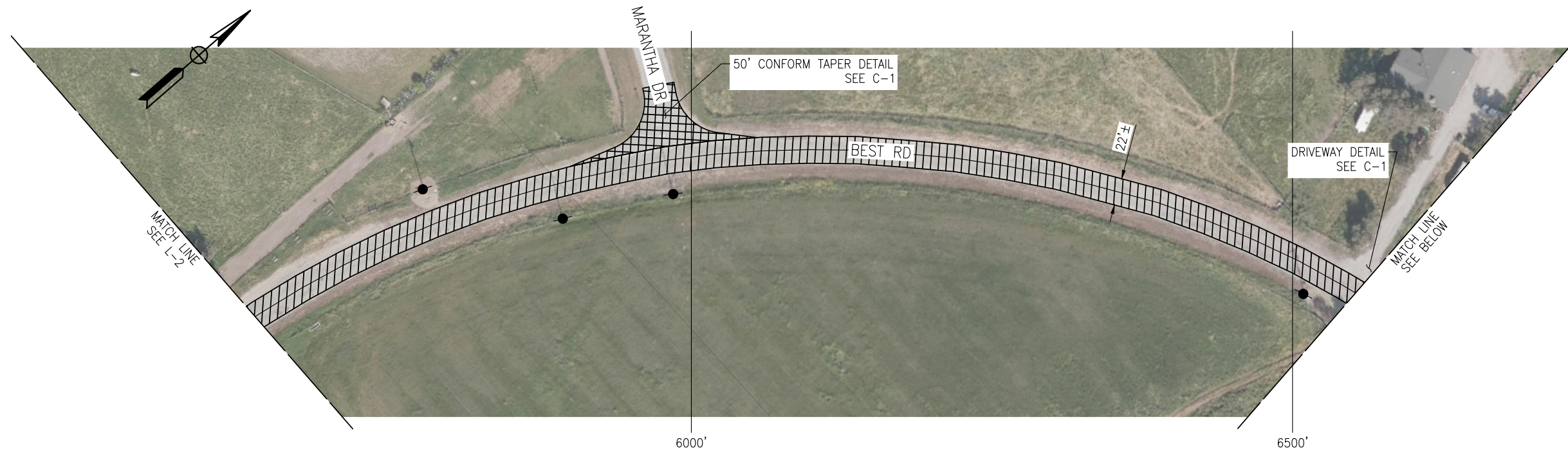
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

LAYOUT (BEST RD)

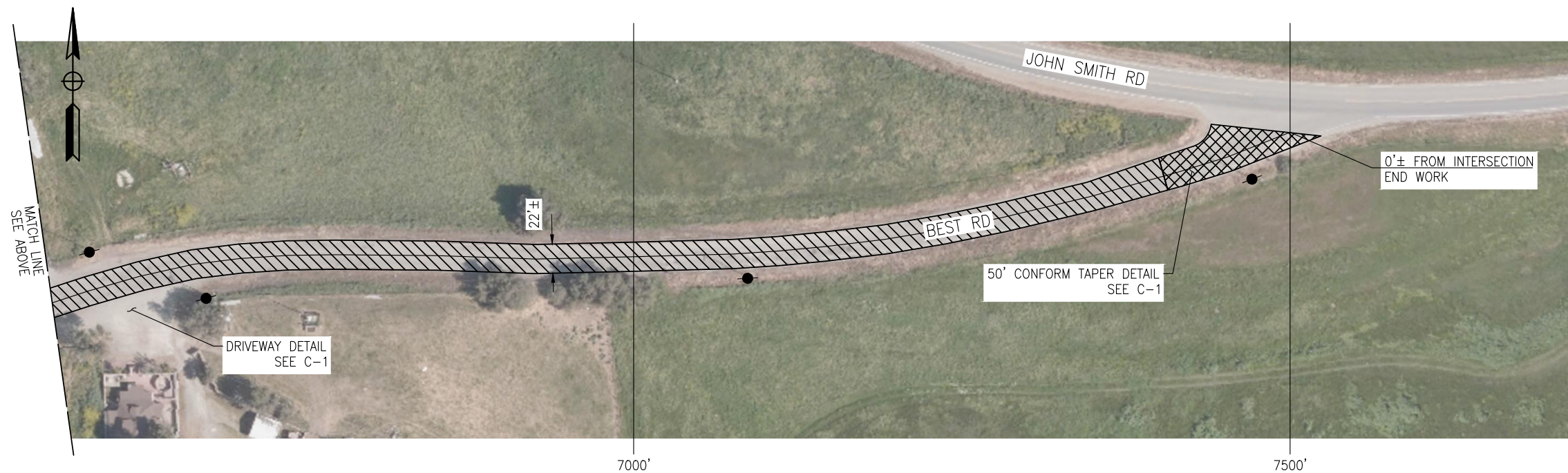
DATE 06/05/20	FILE 381094_ea01.dwg	SHEET L-2
SCALE AS SHOWN	PROJECT NO.	4 OF 23 SHEETS

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.





PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

- LEGEND:**
- COLD PLANE AC PAVEMENT
 - FDR-C AND OVERLAY
 - FULL STRUCTURAL SECTION REPLACEMENT
 - HYDROSEED
 - JOINT UTILITY POLE

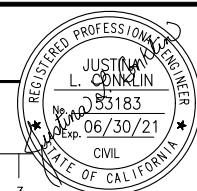
NOTE:
1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.

Drawing name: C:\Users\jconcklin\OneDrive\LocalTemp\publish\175272\381094_ea01.dwg Layout Tab: PLAN-3 Jun 04/2020 - 3:01 pm D.Lockett

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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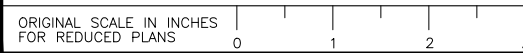
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

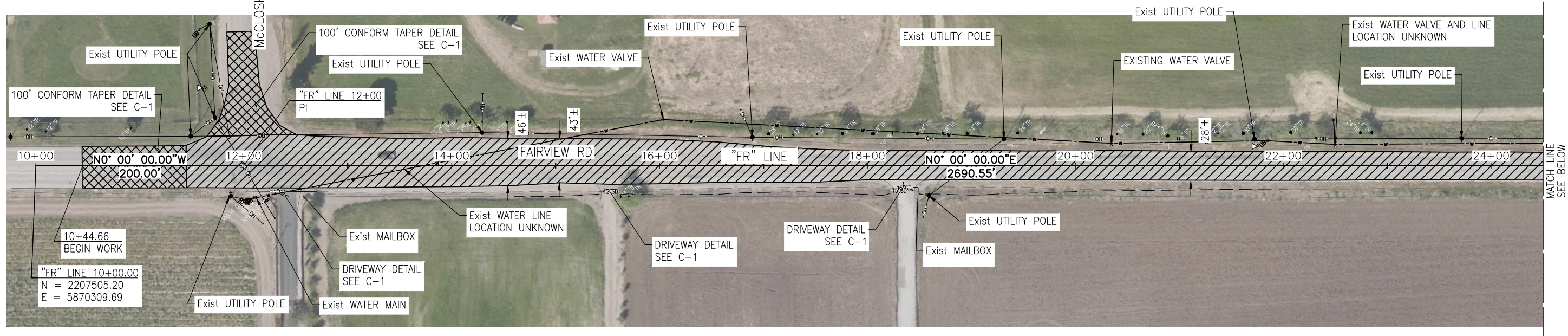
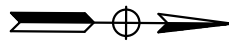
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

LAYOUT (BEST RD)

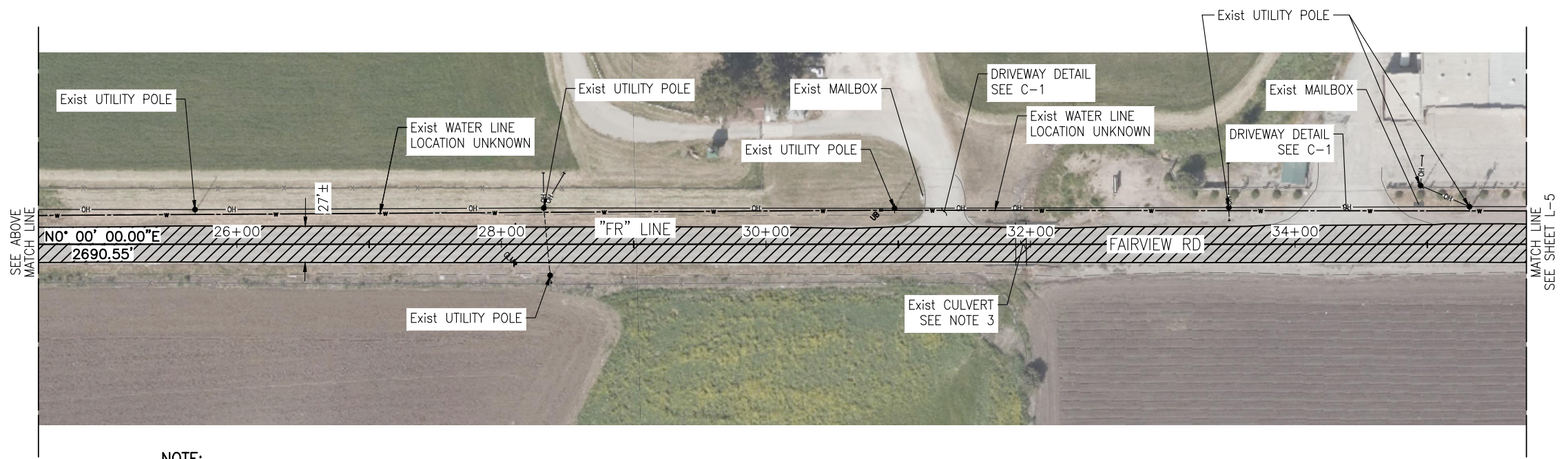
DATE 06/05/20	FILE 381094_ea01.dwg	SHEET L-3
SCALE AS SHOWN	PROJECT NO.	5 OF 23 SHEETS

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.





PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

- LEGEND:**
- COLD PLANE AC PAVEMENT
 - FDR-C AND OVERLAY

NOTE:

1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
2. FOR DITCH GRADING AND DRAINAGE DETAILS, SEE DRAINAGE PLANS.
3. EXISTING CULVERT HAS APPROXIMATELY 1.7'± COVER FROM TOP OF PIPE TO TOP OF EXISTING PAVEMENT. ADJUST FDR-C OVER UTILITY.

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	△			

REGISTERED PROFESSIONAL ENGINEER

JUSTIN L. CONKLIN

53183

Exp. 06/30/21

CIVIL

STATE OF CALIFORNIA

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

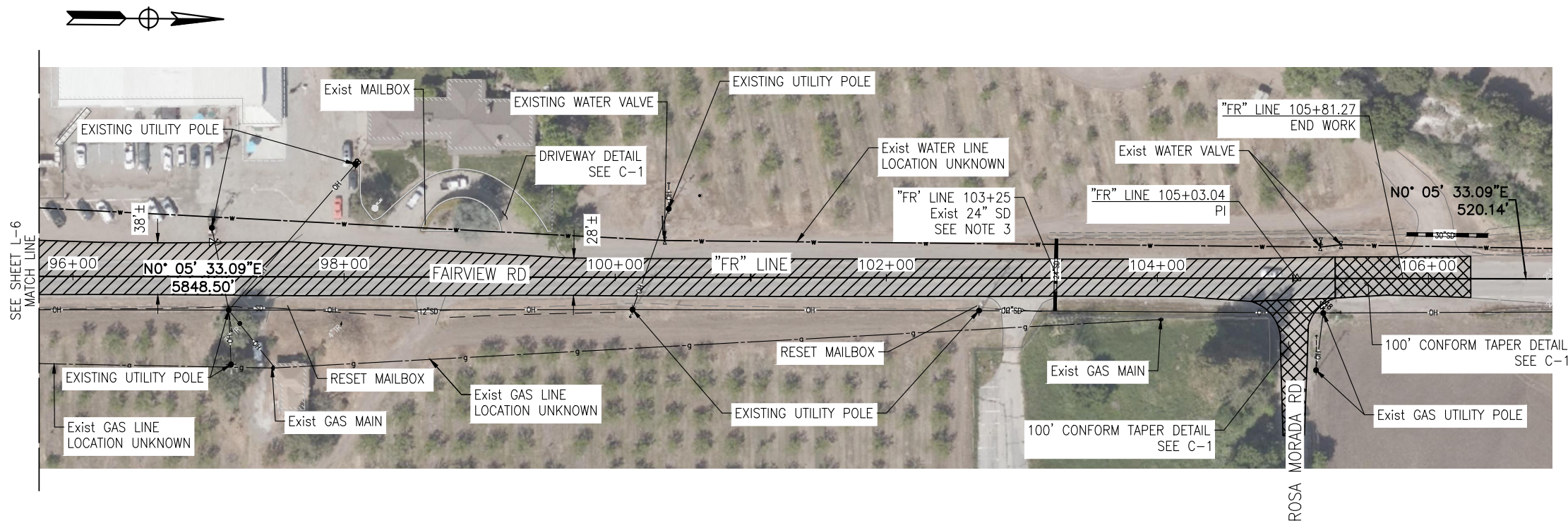
SAN BENITO COUNTY

2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

ENTERPRISE FDR-HMA PROJECTS, FY 19-20		
LAYOUT (FAIRVIEW RD)		
DATE 06/05/20	FILE 381094_ea02.dwg	SHEET L-4
SCALE AS SHOWN	PROJECT NO.	6 OF 23 SHEETS

Drawing name: C:\Users\jconcl\OneDrive\Desktop\LocalTemp\publish\79841381094_ea02.dwg Layout Tab: PLAN-1 Jun 04/2020 - 1:45pm Docket#

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PLAN
SCALE: 1"=50'

NOTE:

1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.
2. FOR DITCH GRADING AND DRAINAGE DETAILS, SEE DRAINAGE PLANS.
3. EXISTING 24" SD PIPE HAS APPROXIMATELY 0.4'± COVER FROM TOP OF PIPE TO TOP OF EXISTING PAVEMENT. ADJUST FDR-C OVER UTILITY.

LEGEND:

- COLD PLANE AC PAVEMENT
- FDR-C AND OVERLAY

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
△			
△			
△			

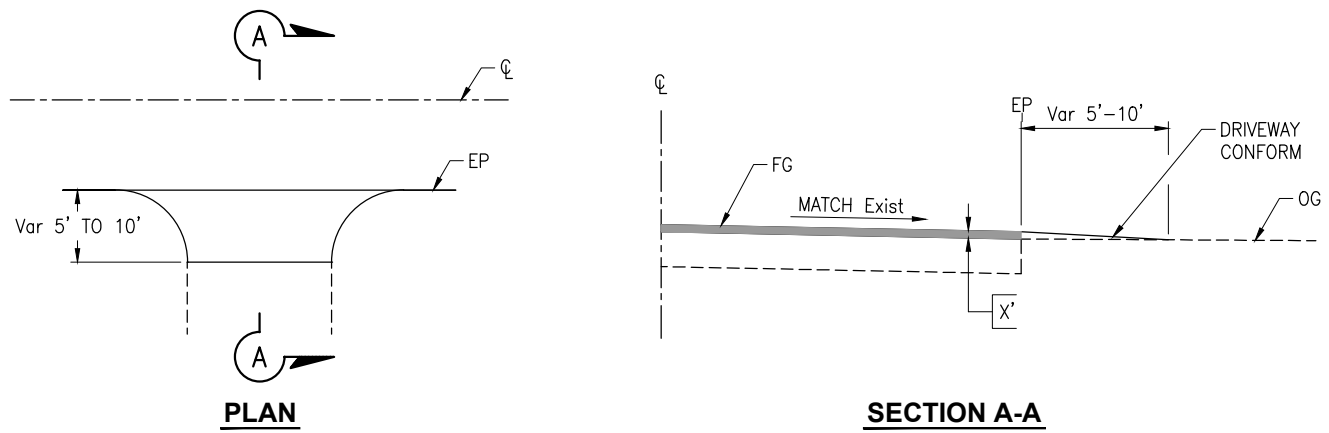
10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

ENTERPRISE FDR-HMA PROJECTS, FY 19-20		
LAYOUT (FAIRVIEW RD)		
DATE 06/05/20	FILE 381094_ea02.dwg	SHEET L-7
SCALE AS SHOWN	PROJECT NO.	9 OF 23 SHEETS

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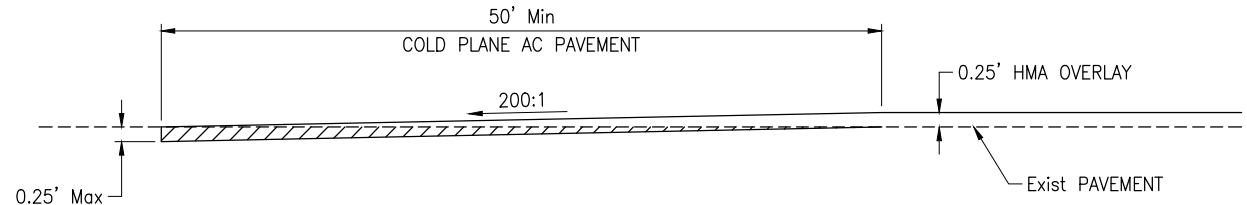
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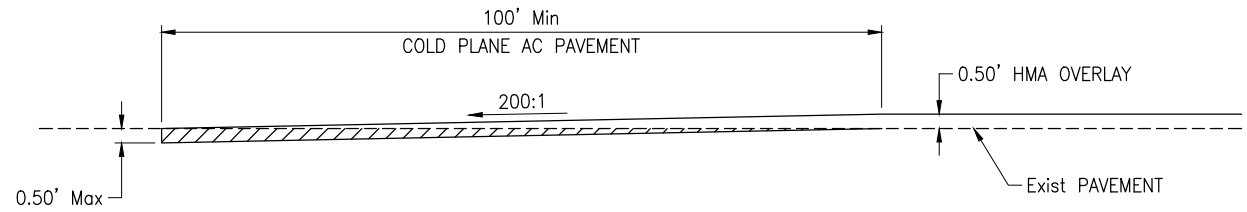
DRIVEWAY DETAIL
NO SCALE

DRIVEWAY CONFORM

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



50' CONFORM TAPER DETAIL
NO SCALE



100' CONFORM TAPER DETAIL
NO SCALE

NOTE:

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

LEGEND:

- HOT MIX ASPHALT
- DIRECTION OF TRAFFIC

Drawing name: I:\381094_San Benito Enterprise\Sheets\381094_ga01.dwg Layout Tab: Layout1 Jun 04, 2020 - 4:11pm Elcockett

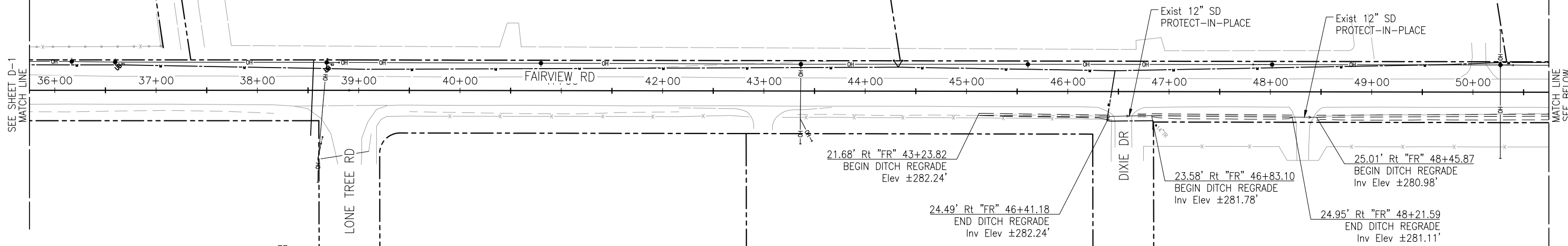
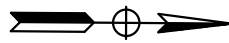
Submitted by: J. CONKLIN Design Engineer C.E. No. 53183		NO.	DATE	REVISION DESCRIPTION	APPROVED
DESIGN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			
DRAWN BY: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

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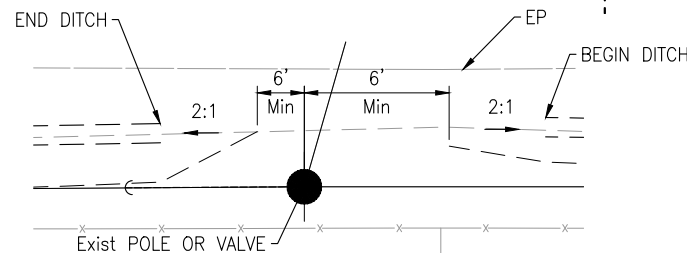
SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

ENTERPRISE FDR-HMA PROJECTS, FY 19-20		
CONSTRUCTION DETAILS		
DATE 06/05/20	FILE 381094_ga01.dwg	SHEET C-1
SCALE AS SHOWN	PROJECT NO.	10 OF 23 SHEETS

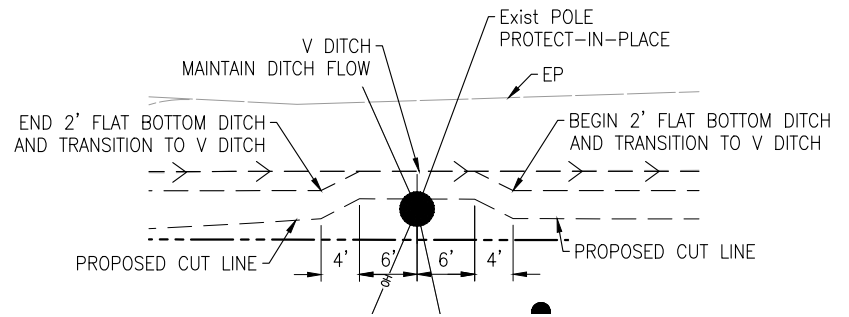
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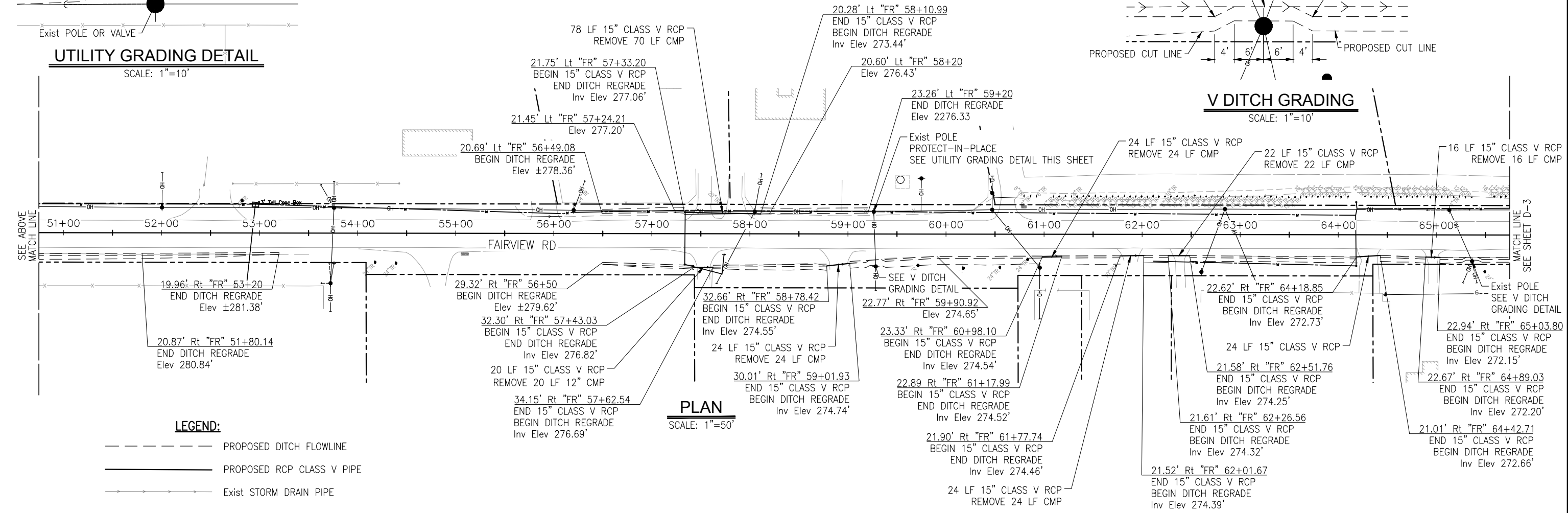
PLAN
SCALE: 1"=50'



UTILITY GRADING DETAIL
SCALE: 1"=10'



V DITCH GRADING
SCALE: 1"=10'



PLAN
SCALE: 1"=50'

LEGEND:

- PROPOSED DITCH FLOWLINE
- PROPOSED RCP CLASS V PIPE
- EXIST STORM DRAIN PIPE

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	△			

TRC

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

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

ORIGINAL SCALE IN INCHES
FOR REDUCED PLANS

0 1 2 3

SAN BENITO COUNTY

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

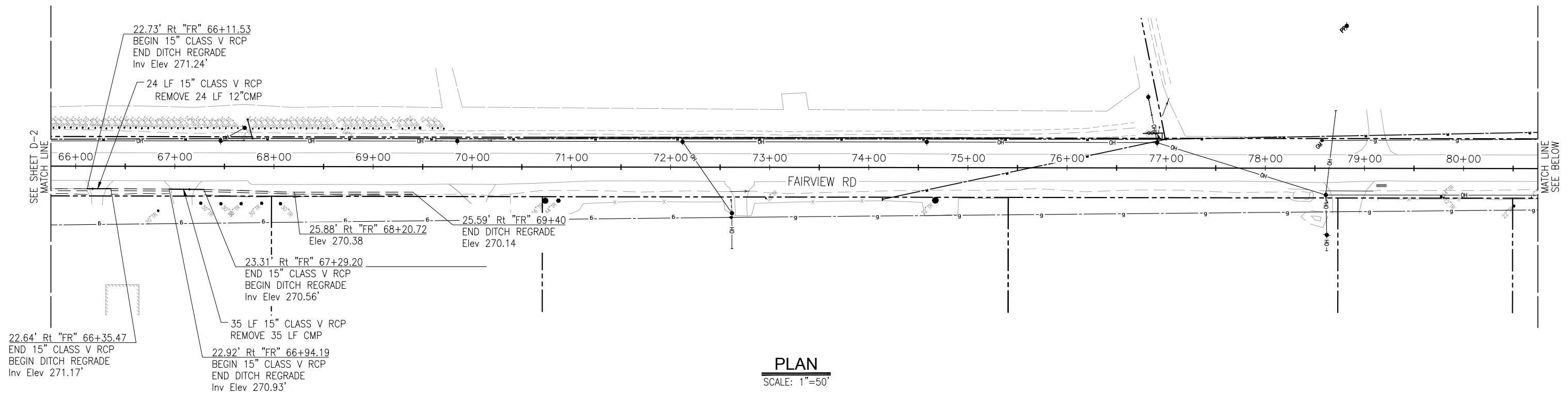
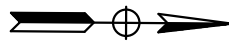
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

DRAINAGE PLAN (FAIRVIEW RD)

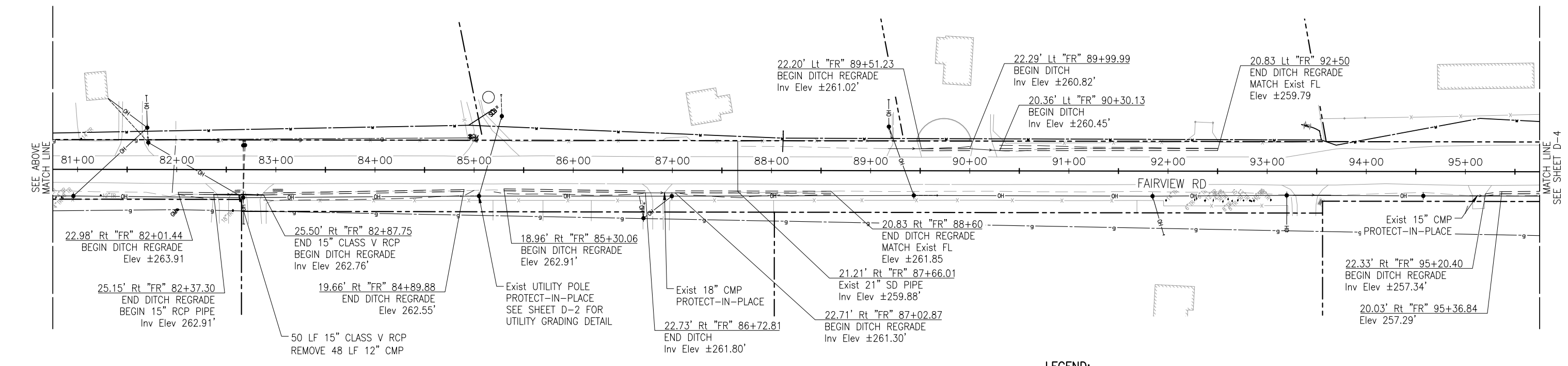
DATE 06/05/20	FILE 381094_ia01 Fairview Drainage.dwg	SHEET D-2
SCALE AS SHOWN	PROJECT NO.	12 OF 23 SHEETS

Drawing name: C:\Users\jconcl\OneDrive\Desktop\LocalTemp\17527238_1094_ia01_Fairview Drainage.dwg Layout: Tab: PLAN-2 Jun 04/2020 - 4:43pm Dockett

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.



PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

LEGEND:

- PROPOSED DITCH FLOWLINE
- PROPOSED RCP CLASS V PIPE
- Exist STORM DRAIN PIPE

NOTE:

1. LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.

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	△			

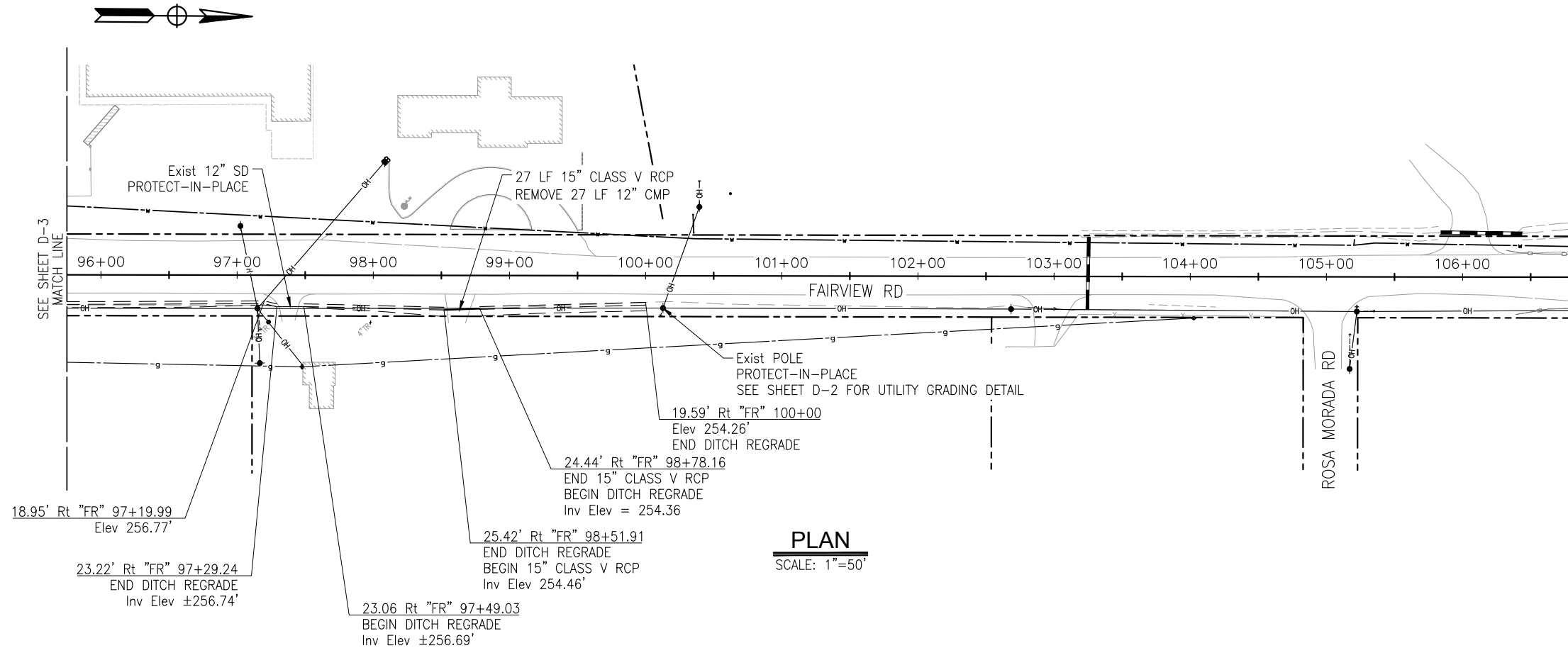
10680 White Rock Rd., Suite 100
Rancho Cordova, California 95670

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

ENTERPRISE FDR-HMA PROJECTS, FY 19-20		
DRAINAGE PLAN (FAIRVIEW RD)		
DATE 06/05/20	FILE 381094_ia01 Fairview Drainage.dwg	SHEET D-3
SCALE AS SHOWN	PROJECT NO.	13 OF 23 SHEETS

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.

Drawing name: C:\Users\jconcl\OneDrive\Desktop\LocalTemp\Publish_175273\381094_ia01_Fairview Drainage.dwg Layout: Tab: PDM-3 Jun 04/2020 - 4:43pm D:\cadd



NOTE:

- LIMITS OF REPAIRS SHOWN ARE APPROXIMATE, EXACT LOCATIONS OF REPAIRS TO BE DETERMINED BY ENGINEER.

LEGEND:

- PROPOSED DITCH FLOWLINE
- PROPOSED RCP CLASS V PIPE
- EXIST STORM DRAIN PIPE

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	△			

TRC

10680 White Rock Rd., Suite 100
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REGISTERED PROFESSIONAL ENGINEER
JUSTIN L. CONKLIN
C.E. No. 53183
Exp. 06/30/21
CIVIL
STATE OF CALIFORNIA

SAN BENITO COUNTY
ESTABLISHED 1874

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

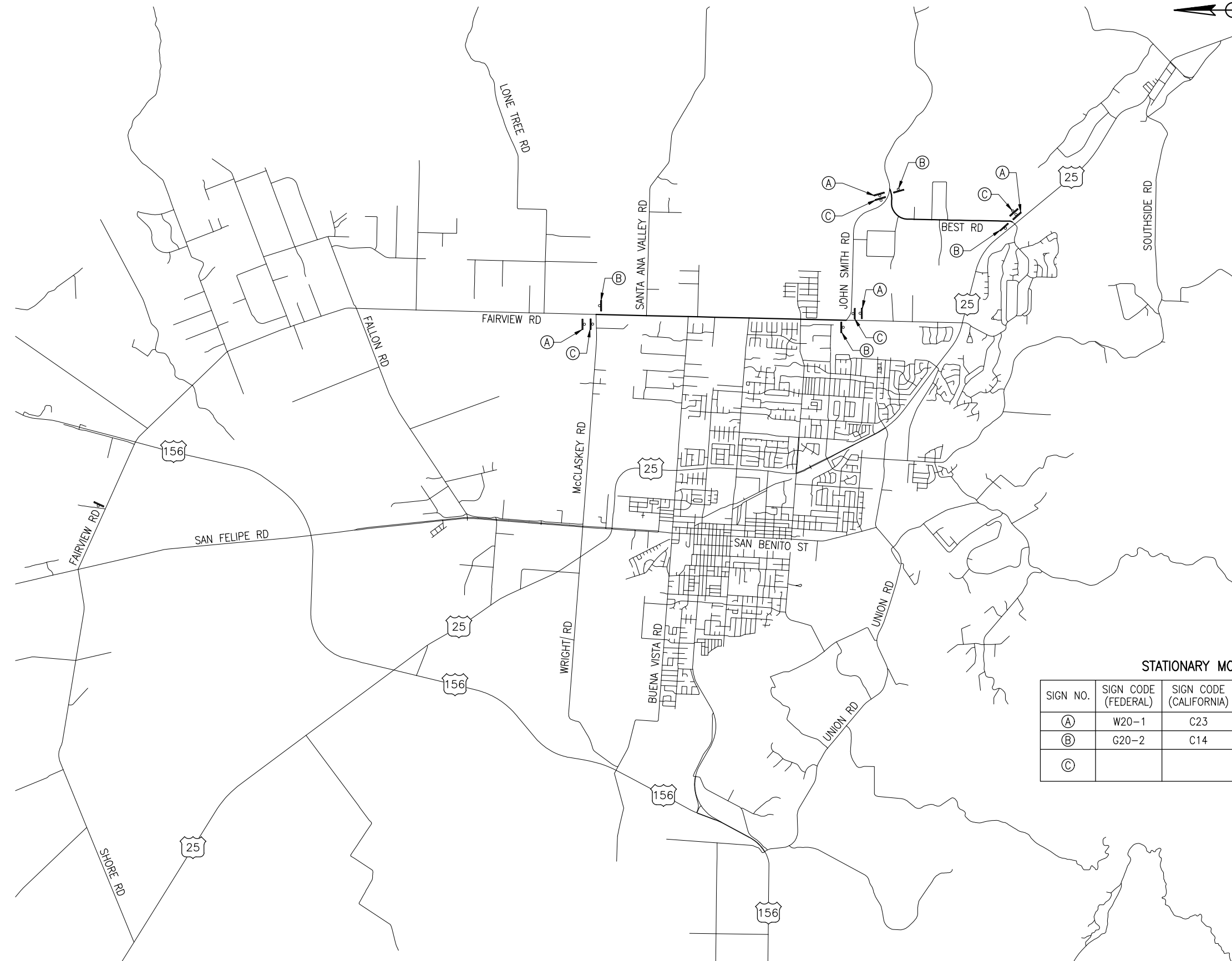
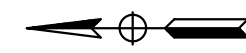
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

DRAINAGE PLAN (FAIRVIEW RD)

DATE 06/05/20	FILE 381094_ia01 Fairview Drainage.dwg	SHEET D-4
SCALE AS SHOWN	PROJECT NO.	14 OF 23 SHEETS

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.

Drawing name: C:\Users\jconcl\OneDrive\Desktop\LocalTemp\publish\17522\381094_ia01_Fairview Drainage.dwg Layout: Tab: PLAN-4 Jun 04 2020 - 4:43pm D:\lockett



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	2
(B)	G20-2	C14	36"x18"	1 - 4"x6"	END ROAD WORK	2
(C)			96"x60"	2 - 6"x6"	COUNTY FURNISHED FUNDING SIGN	2

Drawing name: H:\381094_San Benito Enterprise\Sheets\381094_1a01.dwg Layout Tab: Layout1 Jun 04/2020 - 4:35pm D:\cokett

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	▲			

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

SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

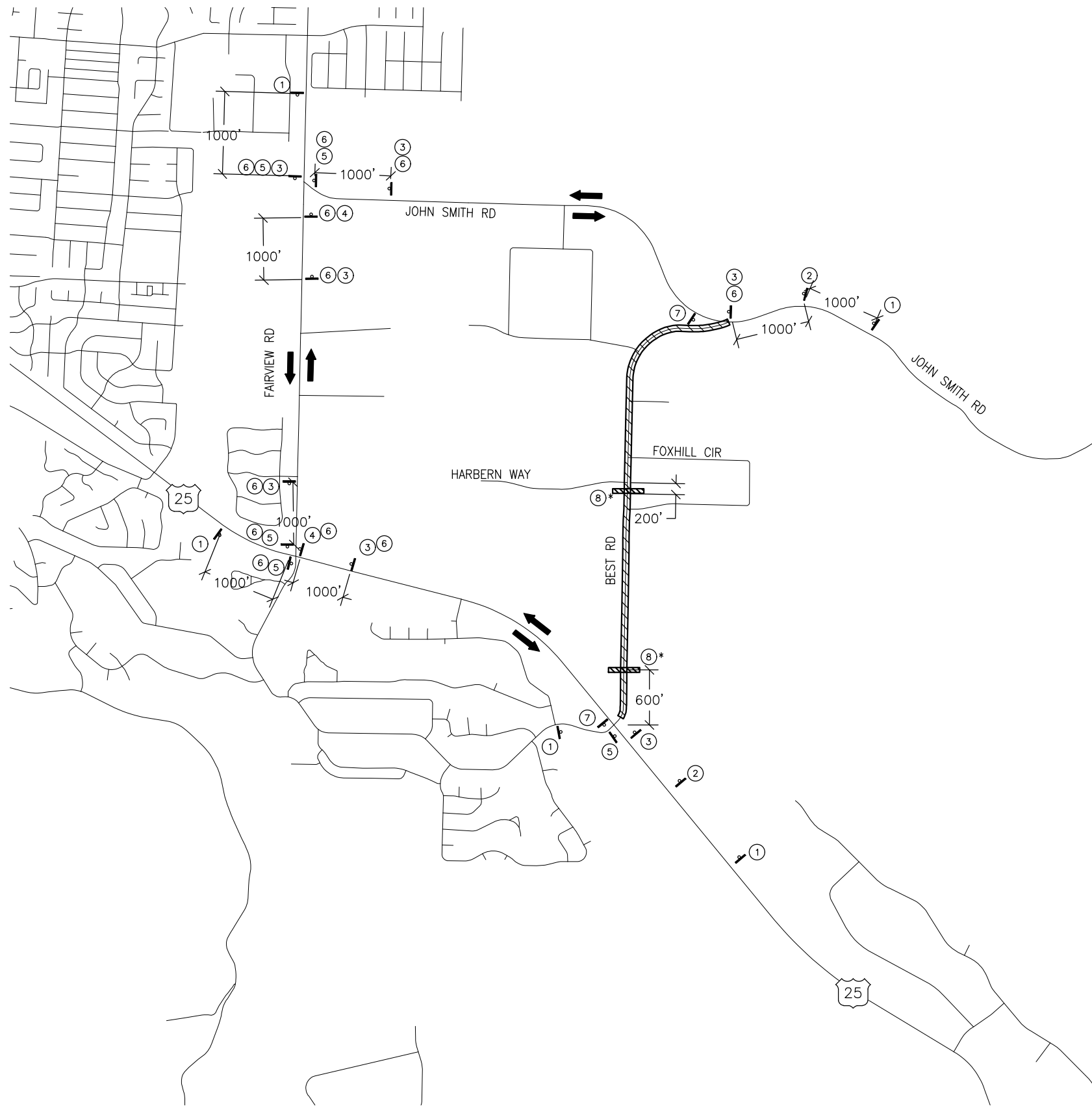
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

CONSTRUCTION AREA SIGNS

DATE 06/05/20	FILE 381094_1a01.dwg	SHEET CS-1
SCALE AS SHOWN	PROJECT NO.	15 OF 23 SHEETS

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.





LEGEND:

- WORK LOCATION
- INDICATES DIRECTION OF DETOUR TRAFFIC
- CONSTRUCTION AREA SIGN
- TYPE III BARRICADE

NOTES:

1. LOCATIONS OF CONSTRUCTION AREA SIGNS SHOWN ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER.
2. ALL SIGNS TO BE STATIONARY MOUNTED
3. ACCESS TO DRIVEWAYS TO REMAIN OPEN DURING CONSTRUCTION.

CONSTRUCTION AREA SIGNS

SIGN No.	SIGN CODE	SIGN MESSAGE	EA	PANEL SIZE
①	CUSTOM	BEST RD CLOSED HWY 25 TO JOHN SMITH RD	5	80"x32"
②	W20-2	DETOUR AHEAD	2	36"x36"
③	SC9(CA)	DETOUR ↑	6	36"x36"
④	M4-9R	DETOUR (RIGHT)	2	30"x24"
⑤	M4-9L	DETOUR (LEFT)	5	30"x24"
⑥	CUSTOM	BEST ROAD	10	48"x24"
⑦	G20-2	END ROAD WORK	2	36"x18"
	M4-8a	END DETOUR	2	24"x18"
⑧*	R11-2	ROAD CLOSED	2	48"x30"

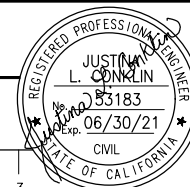
* TO BE MOUNTED ON TYPE III BARRICADES EXTENDING THE WIDTH OF THE ROADWAY PER CALIFORNIA MUTCD 2012, SECTIONS 6F.08, 6F.59 & 6F.68.

Drawing name: H:\381094_San Benito Enterprise\Sheets\381094_mg01.dwg Layout: Tab: Layout1 Date: 04/20/20 - 5:34pm Docket#

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	△			



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



SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

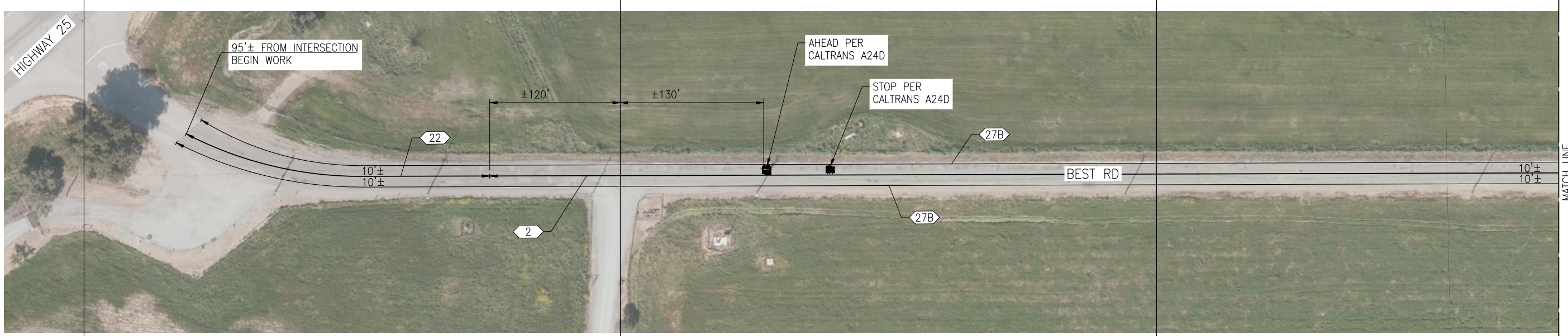
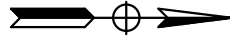
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

DETOUR PLAN (BEST RD)

DATE 06/05/20	FILE 381094_mg01.dwg	SHEET DE-1
SCALE AS SHOWN	PROJECT NO.	16 OF 23 SHEETS

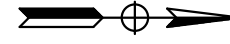
CAUTION: The Engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS



0' 500' 1000'

PLAN
SCALE: 1"=50'



1500' 2000' 2500'

LEGEND:

- 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
- AHEAD PER CALTRANS A24D
- STOP PER CALTRANS A24D

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.

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: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

TRC

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

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

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

SAN BENITO COUNTY

2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

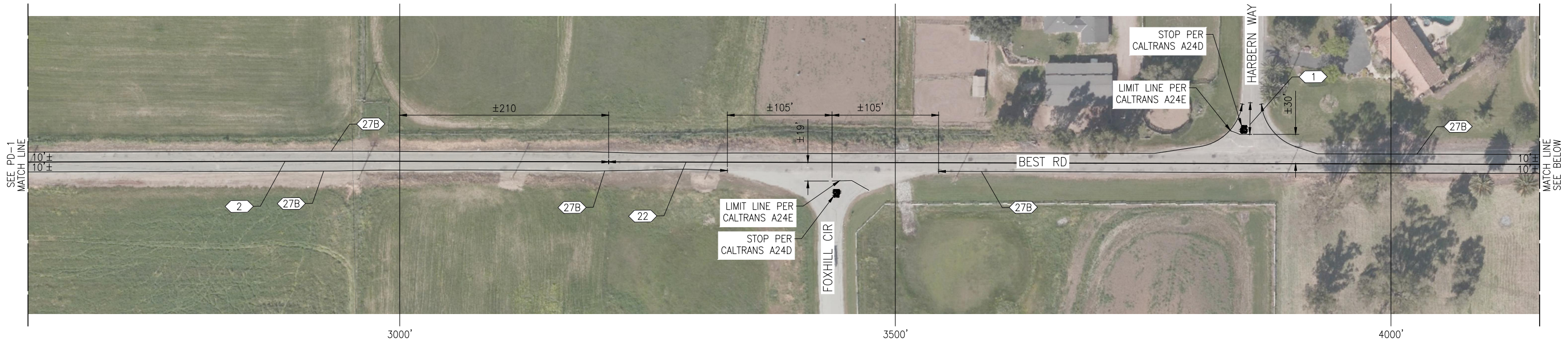
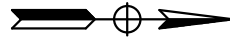
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

PAVEMENT DELINEATION (BEST RD)

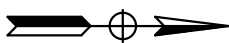
DATE 06/05/20	FILE 381094_na01.dwg	SHEET PD-1
SCALE AS SHOWN	PROJECT NO.	17 OF 23 SHEETS

Drawing name: H:\381094_San Benito Enterprise\Sheets\381094_na01.dwg Layout: Tab: PLAN-1 Jun 04, 2020 - 5:30pm flocsett

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.



PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'

LEGEND:

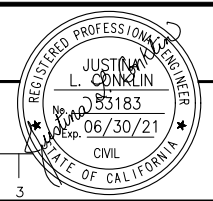
	TRAFFIC STRIPE DETAIL TO BE INSTALLED		TYPE III (L) OR (R) ARROW PER CALTRANS A24A
	BEGIN/END OF TRAFFIC STRIPE DETAIL		TYPE IV (L) OR (R) ARROW PER CALTRANS A24A
	CHANGE OF TRAFFIC STRIPE DETAIL		AHEAD PER CALTRANS A24D
			STOP PER CALTRANS A24D

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: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			



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

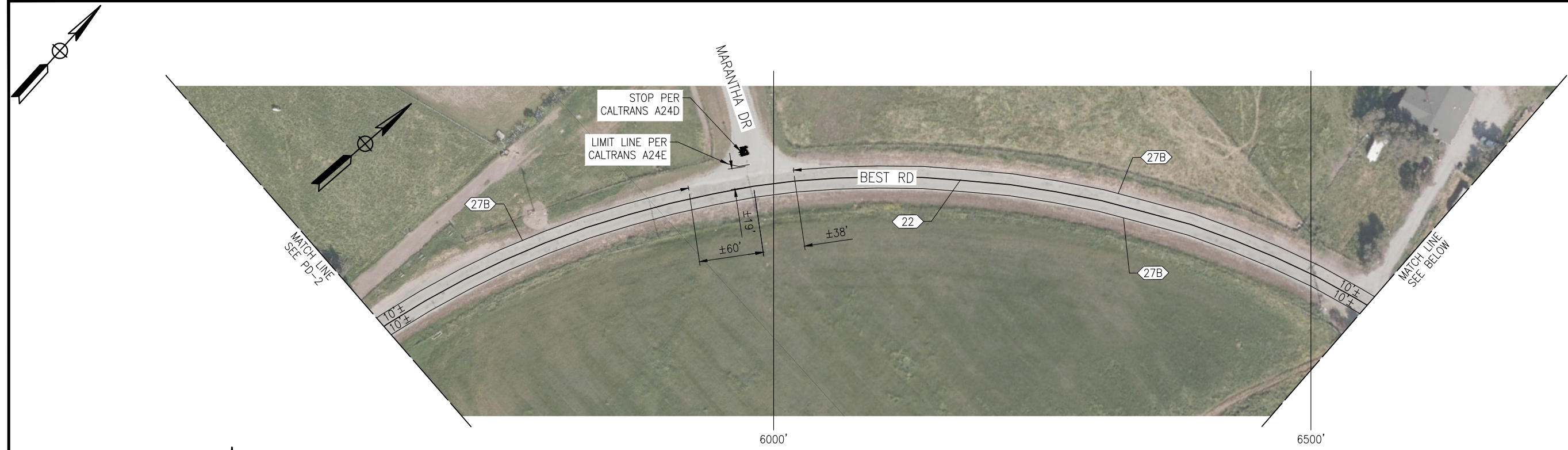


SAN BENITO COUNTY
2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

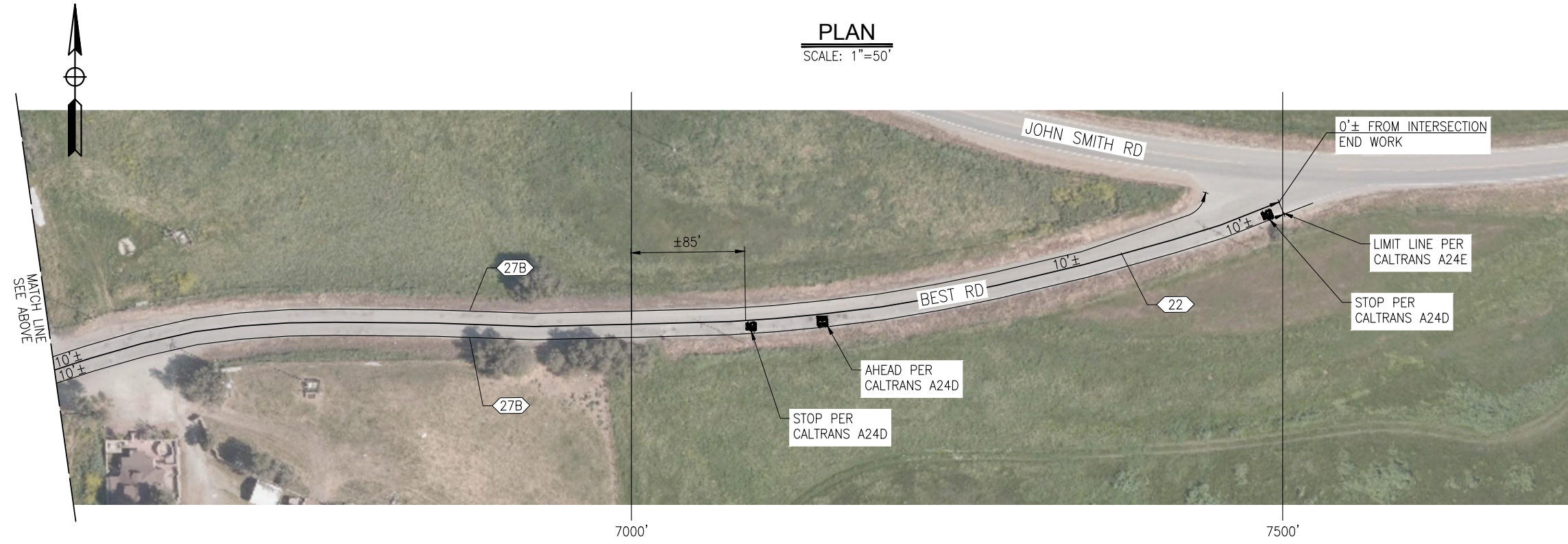
ENTERPRISE FDR-HMA PROJECTS, FY 19-20		SHEET PD-2
PAVEMENT DELINEATION (BEST RD)		
DATE 06/05/20	FILE 381094_na01.dwg	18 OF 23 SHEETS
SCALE AS SHOWN	PROJECT NO.	

Drawing name: H:\381094_San Benito Enterprise\Sheets\381094_na01.dwg Layout: Tab: PLAN-2 Jun 04, 2020 - 5:30pm E:\corkett

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.



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
 - AHEAD PER CALTRANS A24D
 - STOP PER CALTRANS A24D

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: N. HERNANDEZ	CHKD BY: A. BEDAL	△			
SPECIFICATIONS WRITTEN BY: A. BEDAL	CHKD BY: J. CONKLIN	△			

TRC

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

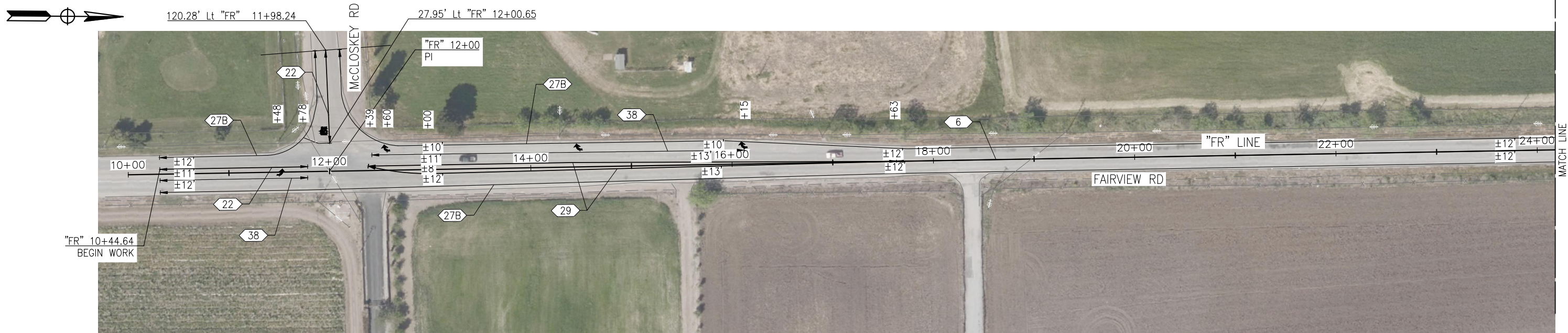
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

PAVEMENT DELINEATION (BEST RD)

DATE 06/05/20	FILE 381094_na01.dwg	SHEET PD-3
SCALE AS SHOWN	PROJECT NO.	19 OF 23 SHEETS

Drawing name: H:\381094_San Benito Enterprise\Sheets\381094_e01.dwg Layout: Tab: PLAN-3 Jun 04, 2020 - 5:30pm flocsett

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PLAN
SCALE: 1"=50'



LEGEND:

- | | | | | |
|--|-----|---------------------------------------|--|---|
| | No. | TRAFFIC STRIPE DETAIL TO BE INSTALLED | | TYPE III (L) OR (R) ARROW PER CALTRANS A24A |
| | | BEGIN/END OF TRAFFIC STRIPE DETAIL | | TYPE IV (L) OR (R) ARROW PER CALTRANS A24A |
| | | CHANGE OF TRAFFIC STRIPE DETAIL | | AHEAD PER CALTRANS A24D |
| | | | | STOP PER CALTRANS A24D |

PLAN
SCALE: 1"=50'

NOTE:

- 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	△			

TRC

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

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

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

SAN BENITO COUNTY

2301 TECHNOLOGY PARKWAY,
HOLLISTER, CA 95023

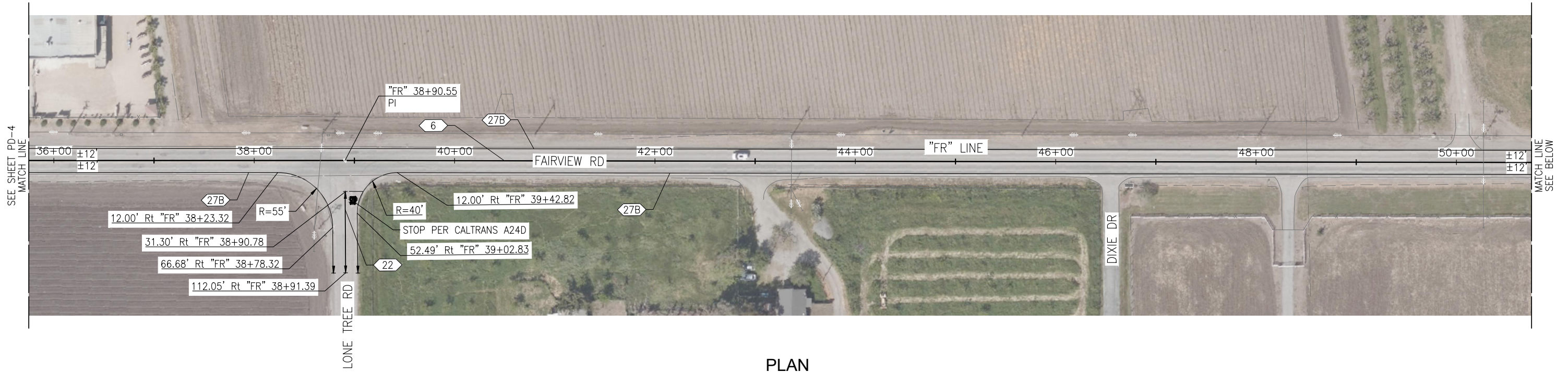
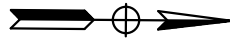
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

PAVEMENT DELINEATION (FAIRVIEW)

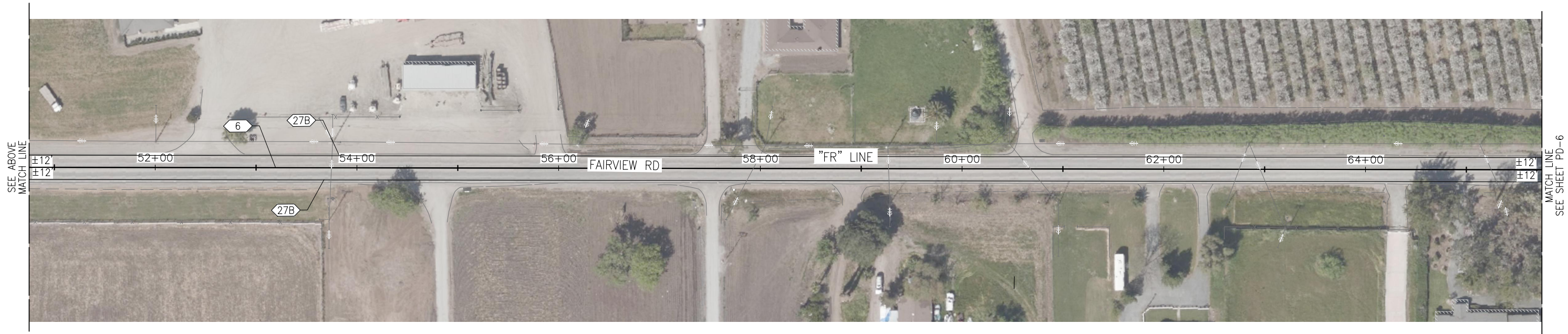
DATE 06/05/20	FILE 381094_na02.dwg	SHEET PD-4
SCALE AS SHOWN	PROJECT NO.	20 OF 23 SHEETS

Drawing name: C:\Users\jconcl\OneDrive\Desktop\LocalTemp\11576381094_rnd02.dwg Layout Tab: PLAN-1 Jun 04 2020 - 5:35pm D.Lockett

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.



PLAN
SCALE: 1"=50'



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	△			

TRC

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

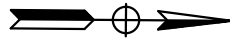
ENTERPRISE FDR-HMA PROJECTS, FY 19-20

PAVEMENT DELINEATION (FAIRVIEW)

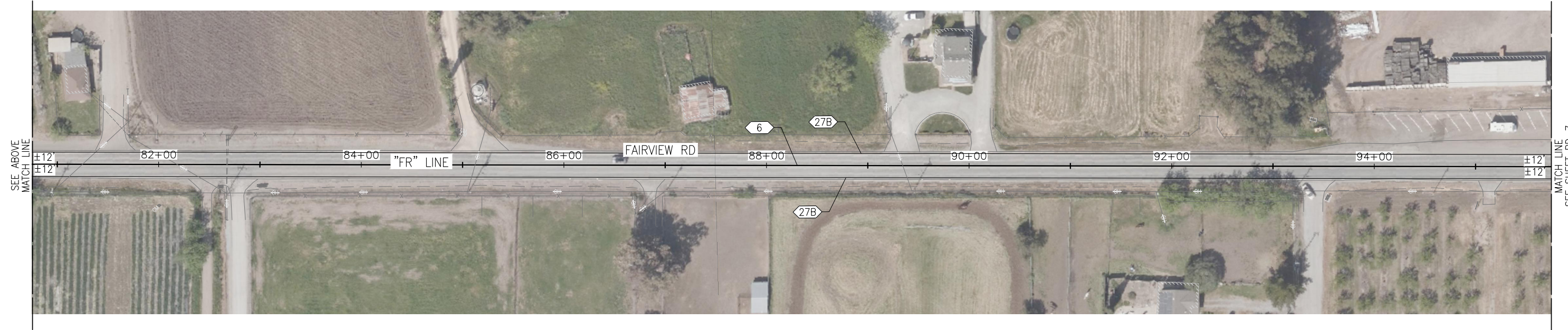
DATE 06/05/20	FILE 381094_na02.dwg	SHEET PD-5
SCALE AS SHOWN	PROJECT NO.	21 OF 23 SHEETS

Drawing name: C:\Users\jconk\OneDrive\temp\temp\115763381094_na02.dwg Layout: Tab: PLAN-2 Jun 04 2020 - 5:35pm Docket

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.



PLAN
SCALE: 1"=50'

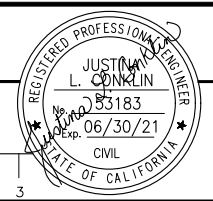


PLAN
SCALE: 1"=50'

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	△			

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

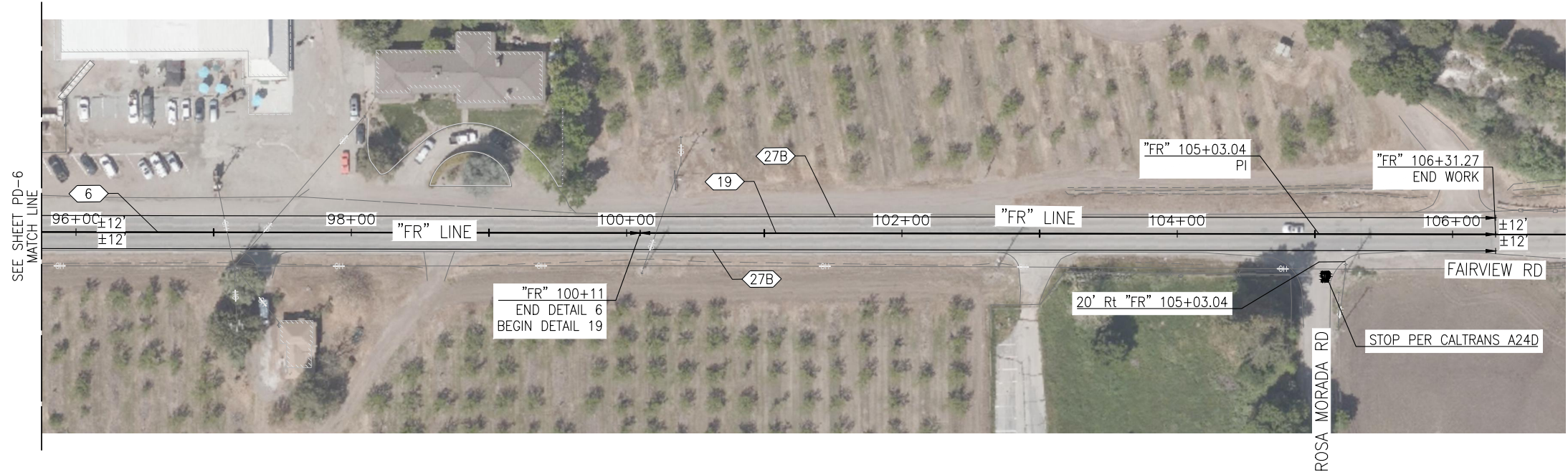
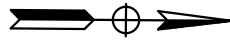


SAN BENITO COUNTY
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ENTERPRISE FDR-HMA PROJECTS, FY 19-20		SHEET PD-6 22 OF 23 SHEETS
PAVEMENT DELINEATION(FAIRVIEW)		
DATE 06/05/20	FILE 381094_na02.dwg	
SCALE AS SHOWN	PROJECT NO.	

Drawing name: C:\Users\jconcl\OneDrive\temp\temp\115161381094_na02.dwg Layout Tab: PLAN-3 Jun 04 2020 - 5:35pm D.Lockett

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PLAN
SCALE: 1"=50'

LEGEND:

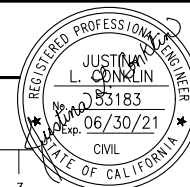
- TYPE IV ARROW (L) OR (R) PER CALTRANS Std PLAN A24A
- STOP PER CALTRANS Std PLAN A24E
- TRAFFIC STRIPE DETAIL TO BE INSTALLED
- BEGIN/END OF TRAFFIC STRIPE DETAIL
- CHANGE OF TRAFFIC STRIPE DETAIL

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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ENTERPRISE FDR-HMA PROJECTS, FY 19-20

PAVEMENT DELINEATION (FAIRVIEW)

DATE 06/05/20	FILE 381094_na02.dwg	SHEET PD-7
SCALE AS SHOWN	PROJECT NO.	23 OF 23 SHEETS

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