

INDEX OF SHEETS

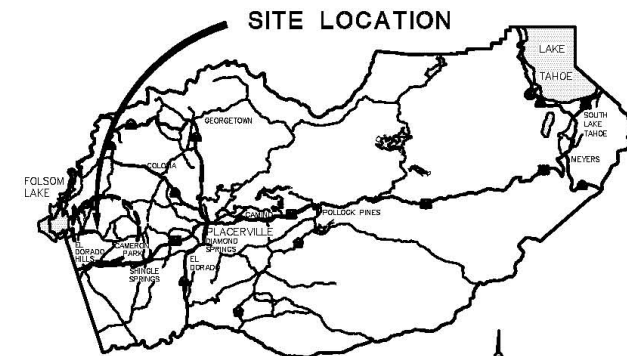
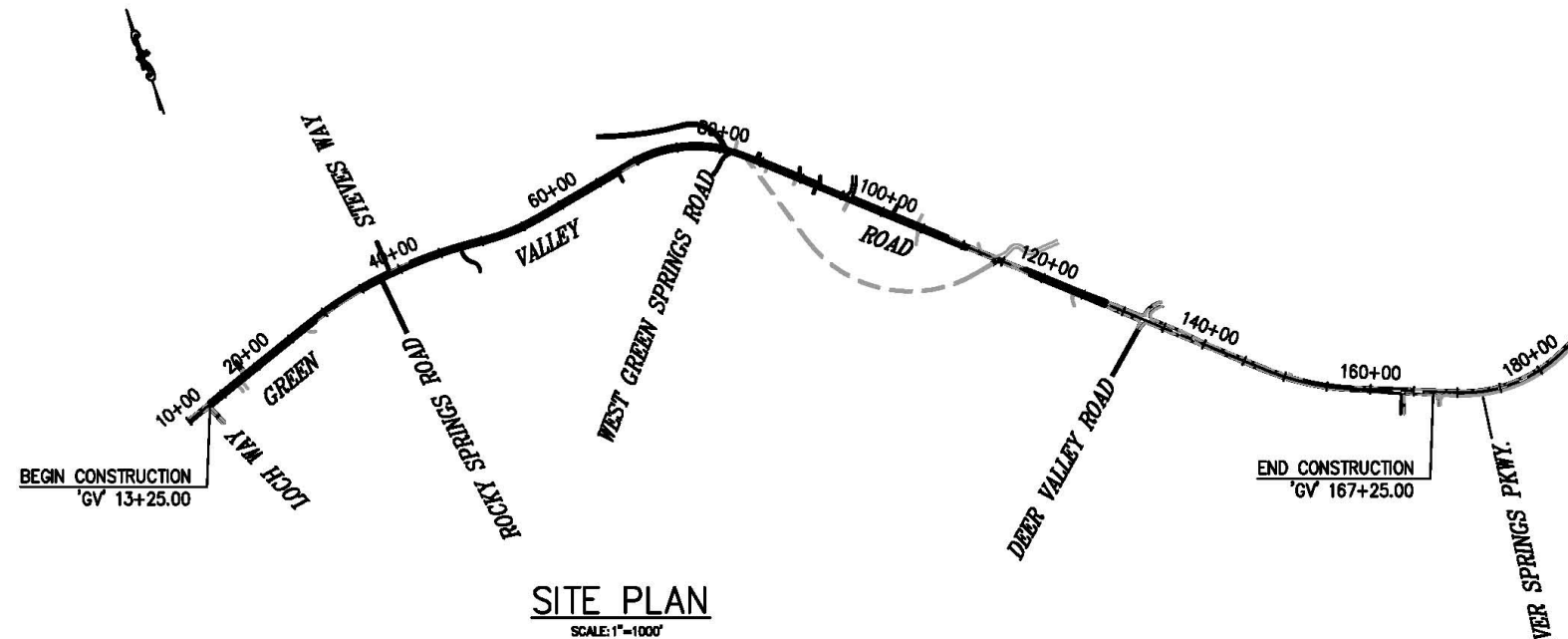
SHEET	PLAN SHEET	TITLE
1		TITLE SHEET
2-14	L-1 TO L-13	PLAN VIEW
15	C-1	CONSTRUCTION DETAILS
16	SPD-1	QUANTITY FOR PAVEMENT DELINEATION & SIGNS

**COUNTY OF EL DORADO, CA
COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION DIVISION**

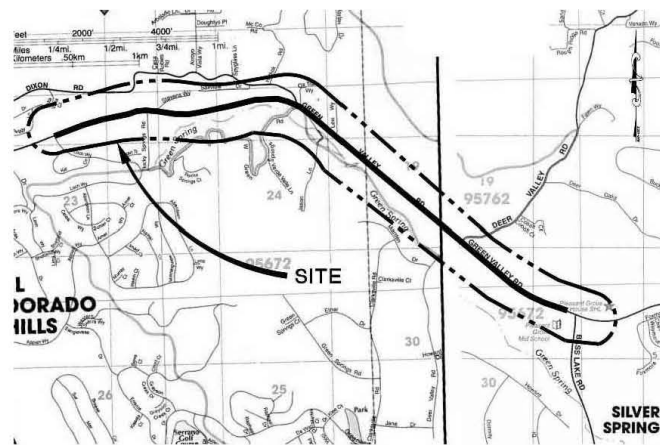
**PROJECT PLANS FOR THE CONSTRUCTION OF
CLASS II BIKEWAY—GREEN VALLEY ROAD FROM
LOCH WAY TO PLEASANT GROVE MIDDLE SCHOOL**

IN THE COUNTY OF EL DORADO, DISTRICT 1 & 4

To be supplemented with Standard Plans and Specifications dated 2010, including the Revised Standard Specifications to the 2010 Standard Specifications, of the California Department of Transportation, unless otherwise noted.



VICINITY MAP
COUNTY OF EL DORADO




LOCATION MAP
NOT TO SCALE

CONTRACTOR'S LICENSE CLASSIFICATION: Bidders shall be properly licensed to perform the Work pursuant to the State Contractor's License Act (Business and Professions Code section 7000 et seq.) and shall possess a CLASS A LICENSE or equivalent combination of Classes required by the categories and type of Work included in the Contract Documents and Plans. If the Contractor possesses a Class A license instead of the equivalent combination of Classes required by the categories and type of work included in the Contract Documents and Plans, then the Contractor or a subcontractor must also possess a CLASS C27 "Landscaping Contractor" license. Failure of the successful Bidder to obtain proper and adequate licensing at the time bids are submitted shall constitute a failure to execute the Contract, and forfeiture as provided under that section.

REVISIONS		
MARK	DATE	BY




 DUSTIN W. HARRINGTON
 REGISTERED CIVIL ENGINEER No. 71517
 10/20/2015
 DATE

BOARD OF SUPERVISORS

RON MIKULACO	I
SHIVA FRENTZEN	II
BRIAN VEERKAMP	III
MICHAEL RANALLI	IV
SUE NOVASEL	V

**COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT AGENCY
TRANSPORTATION DIVISION**

(530) 621-5900
2850 FAIRLANE CT
PLACERVILLE, CA 95667

ADOPTED AND APPROVED BY:

BRIAN VEERKAMP CHAIR, EL DORADO COUNTY BOARD OF SUPERVISORS	DATE
APPROVED BY:	DATE
STEVEN M. PERRETTI, DIRECTOR COMMUNITY DEVELOPMENT AGENCY	DATE
MATTHEW D. SMILLIES, P.E., I.D., CMBBS DEPUTY DIRECTOR, ENGINEERING	DATE

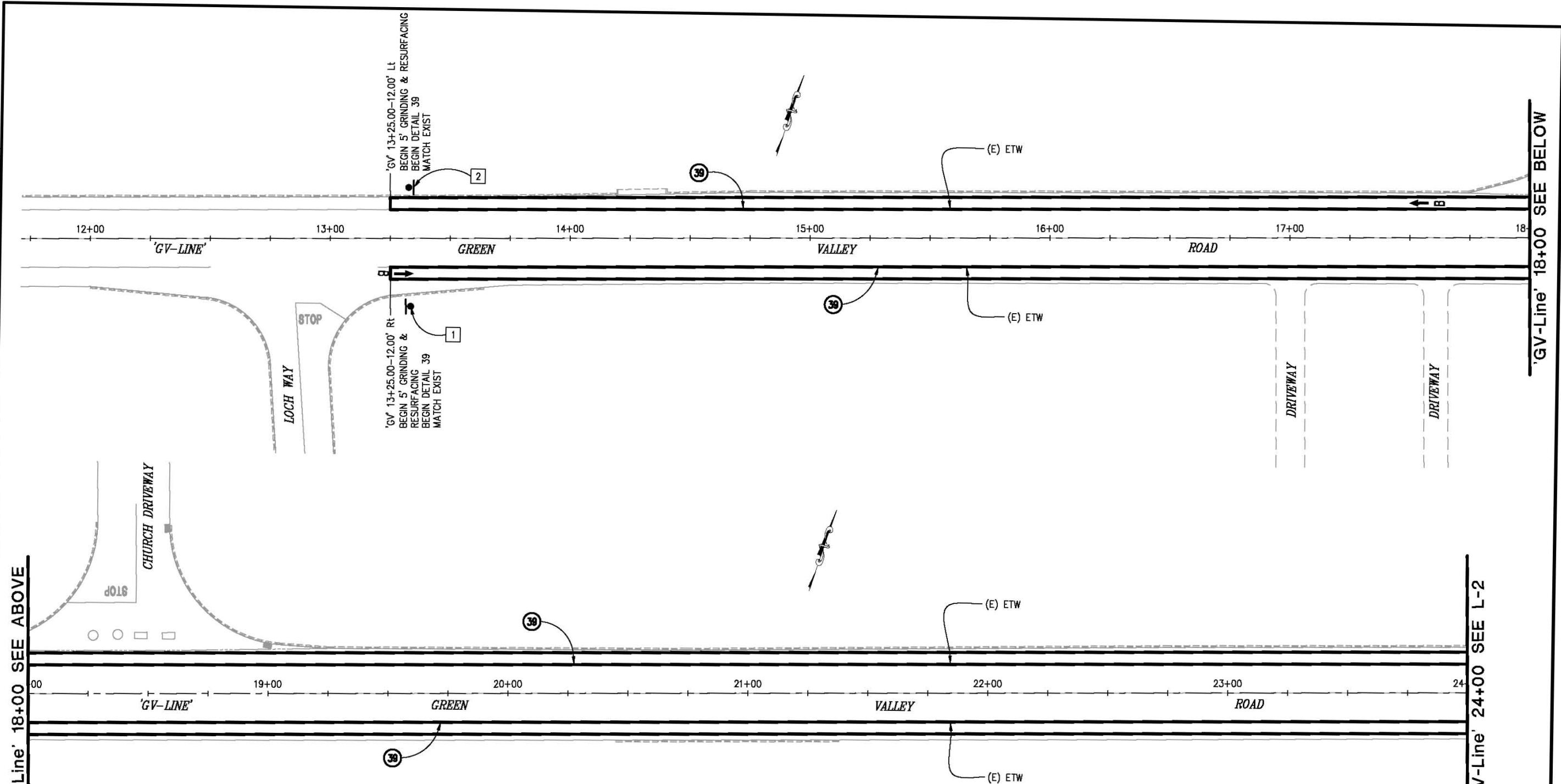
PW NO. 15-31099 PROJECT NO. 72309

**CLASS II BIKEWAY-GREEN VALLEY
ROAD FROM LOCH WAY TO
PLEASANT GROVE MIDDLE SCHOOL**

TITLE SHEET

SHEET 1 OF 16

ORIGINAL SCALE IS IN INCHES
 Drawing Name: C:\Civil 3D Projects\72309 Green Valley Class 2 Bike Lanes\CADD Files\Sheets\New Sheets\L-1.dwg Layout Tab: L-1 Oct 01 2015 - 2:24pm Anquien
 FOR REDUCED PLANS
 REVISION



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- NEW SIGN--ONE POST
- SIGN NUMBER
- BIKE ARROW
- BIKE SYMBOL
- STRIPE DETAIL #
- EXISTING EP WITH AC DIKE
- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2



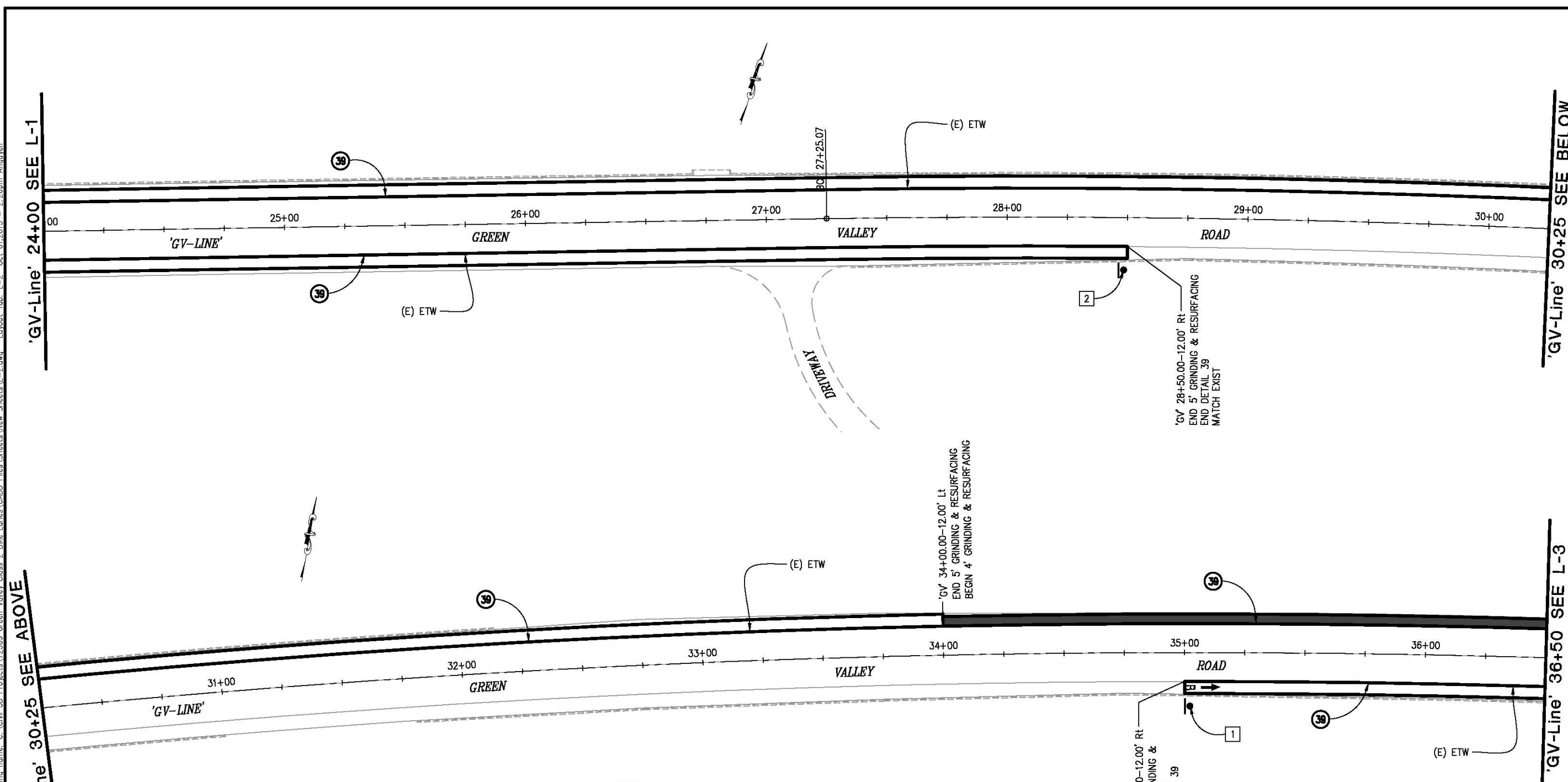
COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-1
 2 OF 16
 W.O. No. 72309

PLAN VIEW
 SCALE : 1" = 20'

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-2.dwg Layout Tab: L-2, Oct 01, 2015 - 2:26pm Anouven
 FOR REDUCED PLANS
 2
 1
 0



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- NEW SIGN—ONE POST
- Ⓝ SIGN NUMBER
- ↑ BIKE ARROW
- B** BIKE SYMBOL
- Ⓢ STRIPE DETAIL #
- == EXISTING EP WITH AC DIKE

- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1
- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 4' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 2 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
[Signature]
 REGISTERED CIVIL ENGINEER
 License Expires 10/20/2015
 DATE:

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

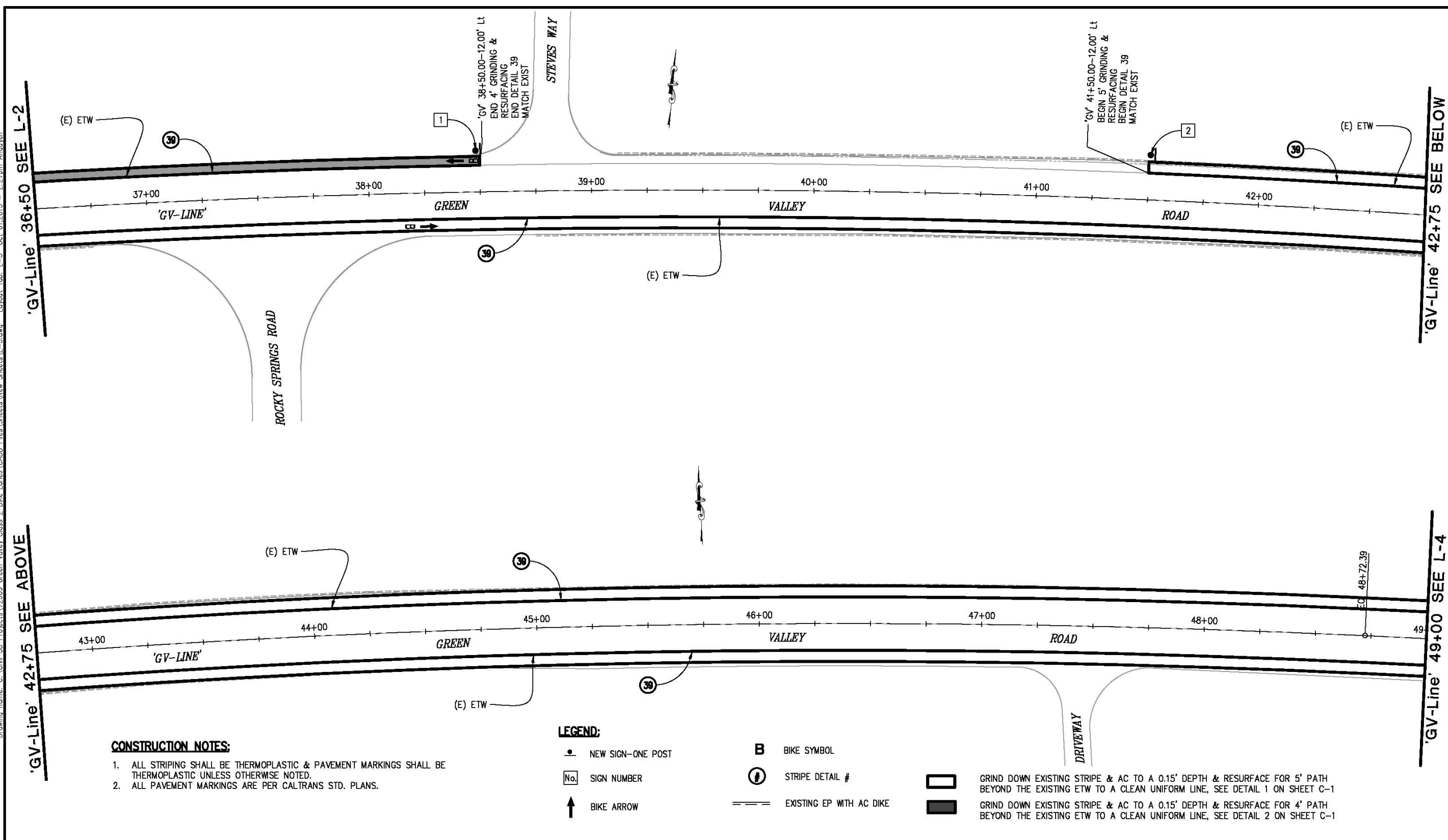


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-2
 3 OF 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Glass_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-3.dwg Layout Tab: L-3 Oct 01, 2015 - 2:27pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

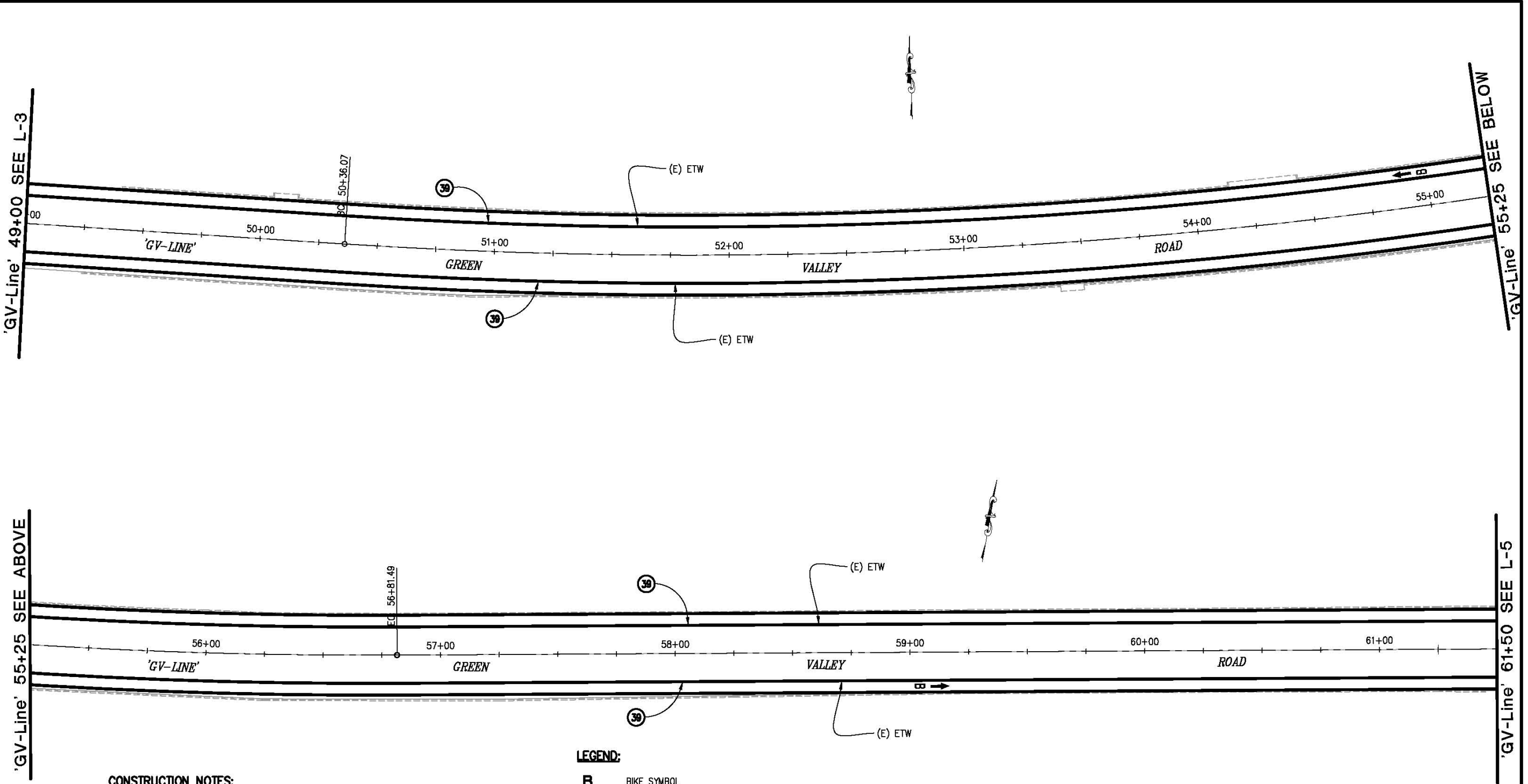
LEGEND:

- NEW SIGN-ONE POST
- BIKE SYMBOL
- STRIPE DETAIL #
- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1
- SIGN NUMBER
- BIKE ARROW
- EXISTING EP WITH AC DIKE
- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 4' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 2 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

	PREPARED UNDER THE SUPERVISION OF: REGISTERED CIVIL ENGINEER DATE: 10/20/2015	DESIGNED: AN CHECKED: DH ROAD NUMBER: 2	DRAWN: AN DATE: 10/01/2015	<p>COUNTY OF EL DORADO COMMUNITY DEVELOPMENT AGENCY TRANSPORTATION DIVISION</p>	<p>CLASS II BIKEWAY-GREEN VALLEY ROAD FROM LOCH WAY TO PLEASANT GROVE MIDDLE SCHOOL</p>	SHEET L-3 4 OF 16 W.D. No. 72309
--	---	---	-------------------------------	---	---	---

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Glass_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-4.dwg Layout Tab: L-4 Oct 01, 2015 - 2:29pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- B** BIKE SYMBOL
- BIKE ARROW
- STRIPE DETAIL #
- EXISTING EP WITH AC DIKE
- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 License Expires 10/20/2015
 DATE: _____

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

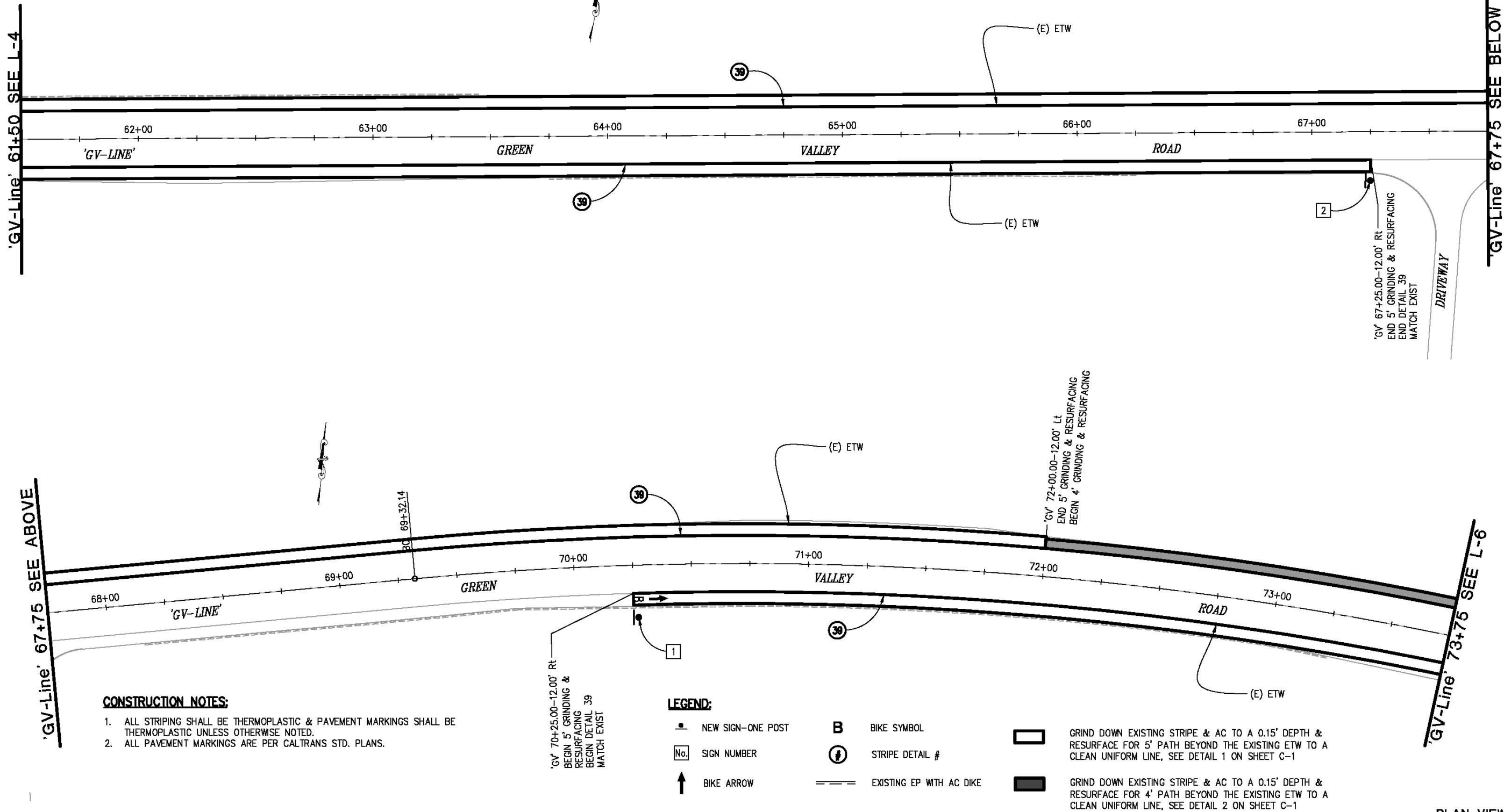


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-4
 5 OF 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-5.dwg Layout Tab: L-5 Oct 01 2015 - 2:32pm Anouven



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- NEW SIGN-ONE POST
- ⊠ SIGN NUMBER
- ↑ BIKE ARROW
- B** BIKE SYMBOL
- Ⓢ STRIPE DETAIL #
- EXISTING EP WITH AC DIKE
- ▭ GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1
- ▬ GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 4' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 2 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
Justin W. Harrington
 REGISTERED CIVIL ENGINEER
 License Expires 12-31-15
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

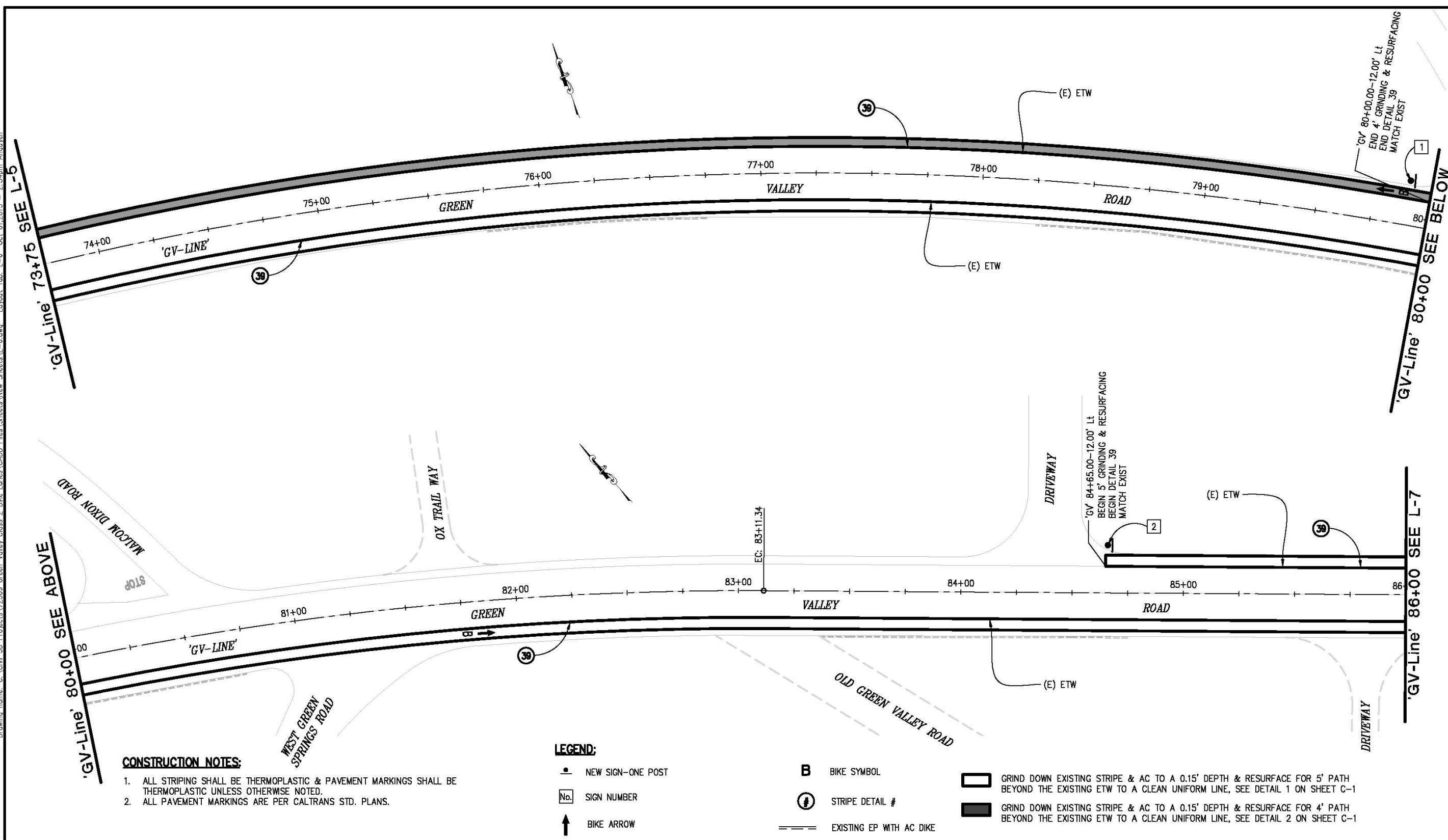


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-5
 6 OF 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-6.dwg Layout Tab: L-6 Oct 01, 2015 - 2:34pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- NEW SIGN-ONE POST
- SIGN NUMBER
- BIKE ARROW
- BIKE SYMBOL
- STRIPE DETAIL #
- EXISTING EP WITH AC DIKE

- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1
- GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 4' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 2 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'



PREPARED UNDER THE SUPERVISION OF:
Justin W. Harrington
 REGISTERED CIVIL ENGINEER
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

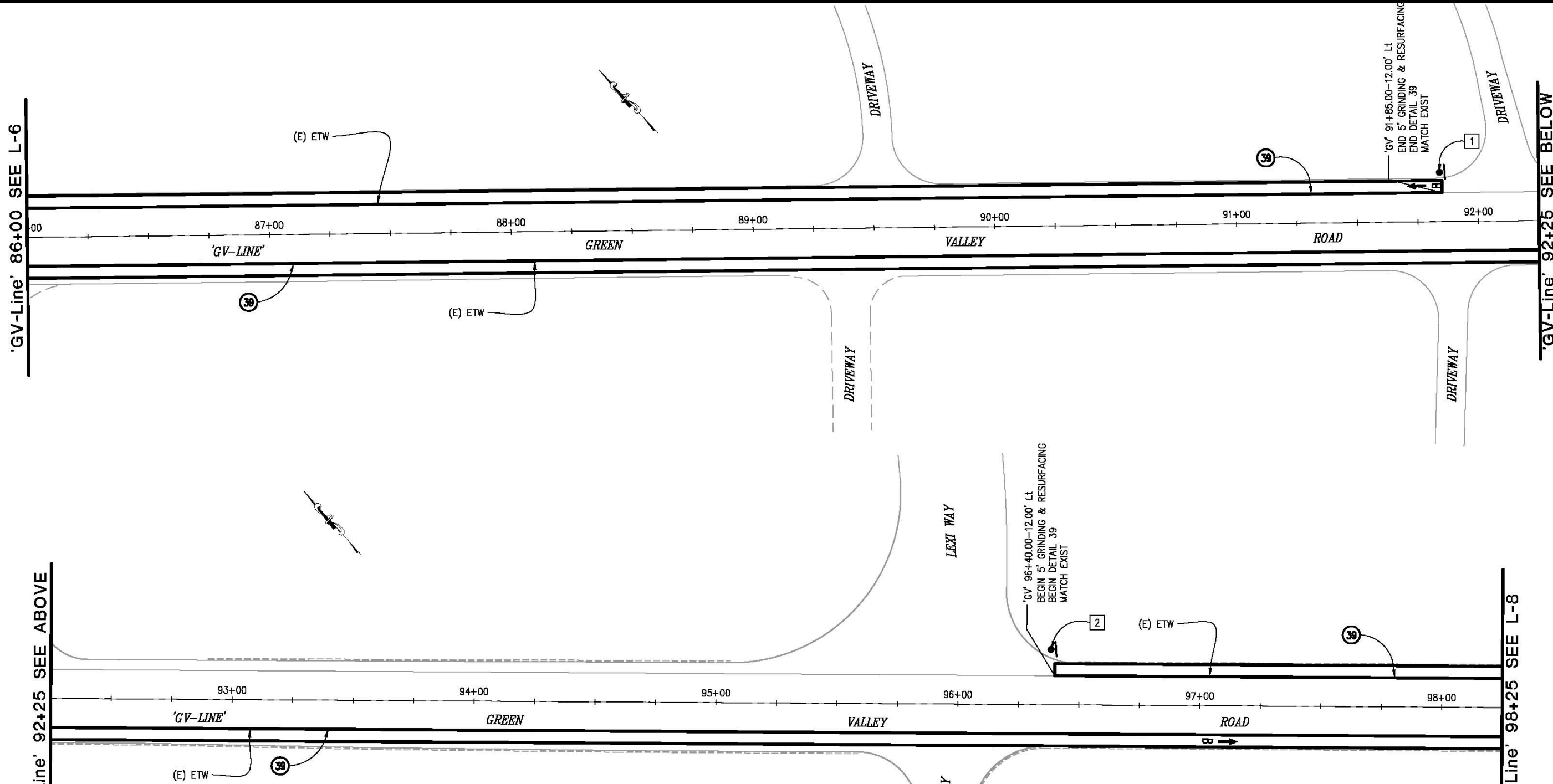


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-6
 7 of 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-7.dwg Layout Tab: L-7 Oct 01 2015 - 2:35pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- NEW SIGN-ONE POST
- Ⓝ SIGN NUMBER
- ↑ BIKE ARROW
- B** BIKE SYMBOL
- Ⓣ STRIPE DETAIL #
- EXISTING EP WITH AC DIKE
- ▭ GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 License Expires 12-31-15
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

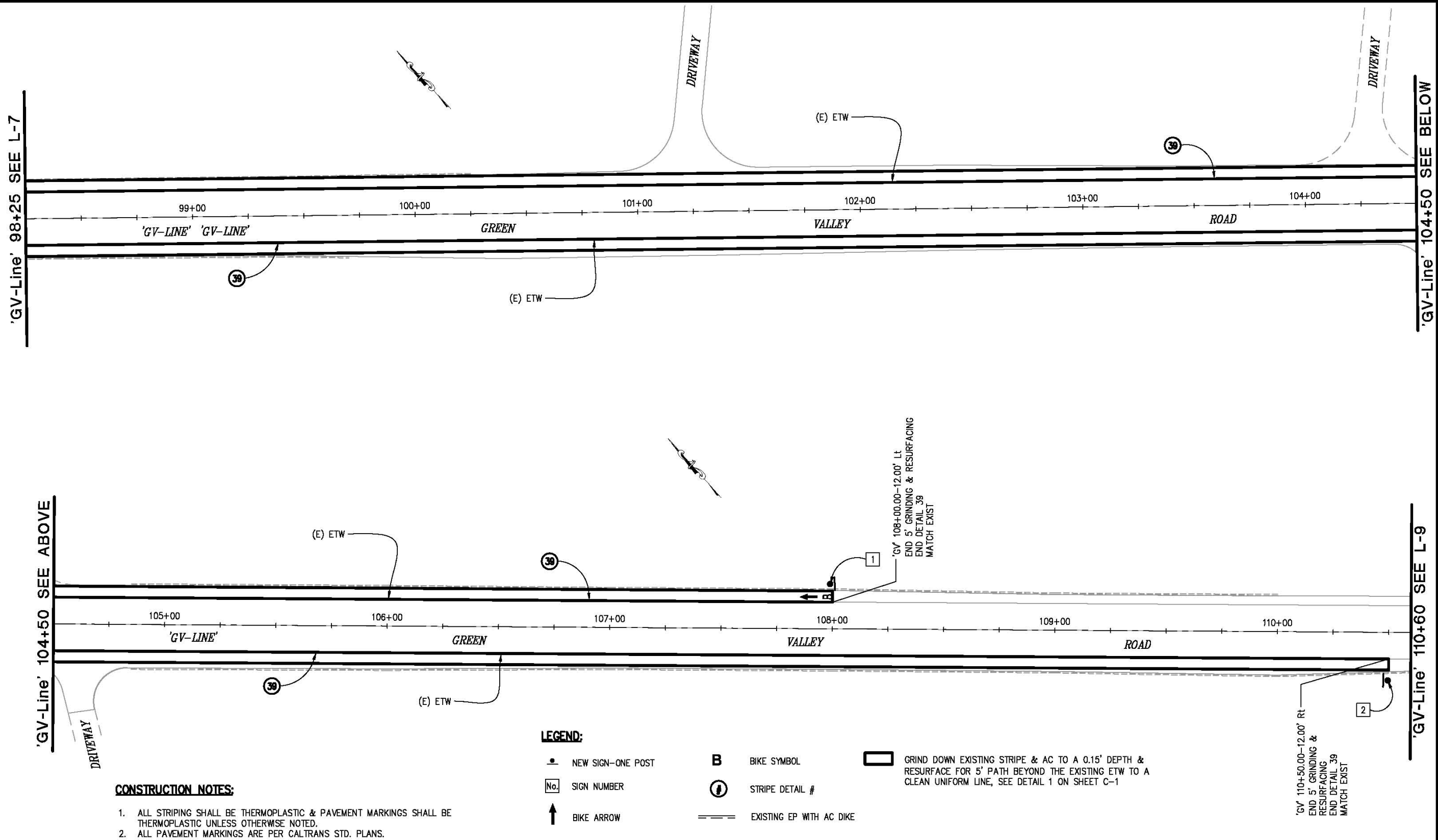


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-7
 8 OF 16
 W.O. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-8.dwg Layout Tab: L-8 Oct 01, 2015 - 2:42pm Anouven



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- NEW SIGN-ONE POST
- Ⓝ SIGN NUMBER
- ↑ BIKE ARROW
- B** BIKE SYMBOL
- Ⓢ STRIPE DETAIL #
- ══ EXISTING EP WITH AC DIKE
- ▭ GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
Justin W. Harrington
 REGISTERED CIVIL ENGINEER
 License Expires 12-31-15
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

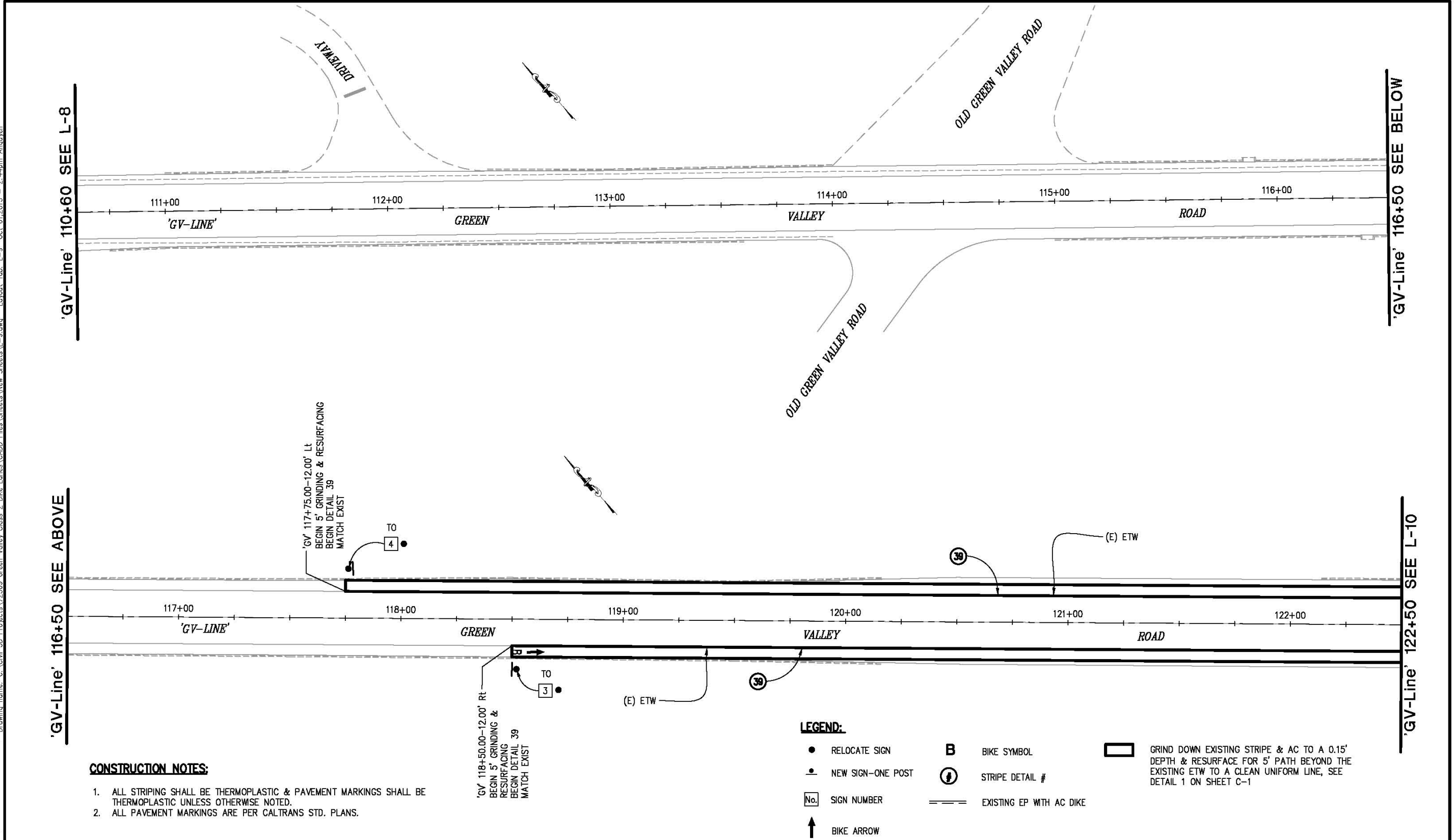


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-8
 9 OF 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-9.dwg Layout Tab: L-9 Oct 01 2015 - 2:44pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

- RELOCATE SIGN
- NEW SIGN-ONE POST
- No. SIGN NUMBER
- ↑ BIKE ARROW
- B** BIKE SYMBOL
- Ⓣ STRIPE DETAIL #
- EXISTING EP WITH AC DIKE
- ▭ GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
Justin W. Harrington
 REGISTERED CIVIL ENGINEER
 License Expires 12/31/15
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

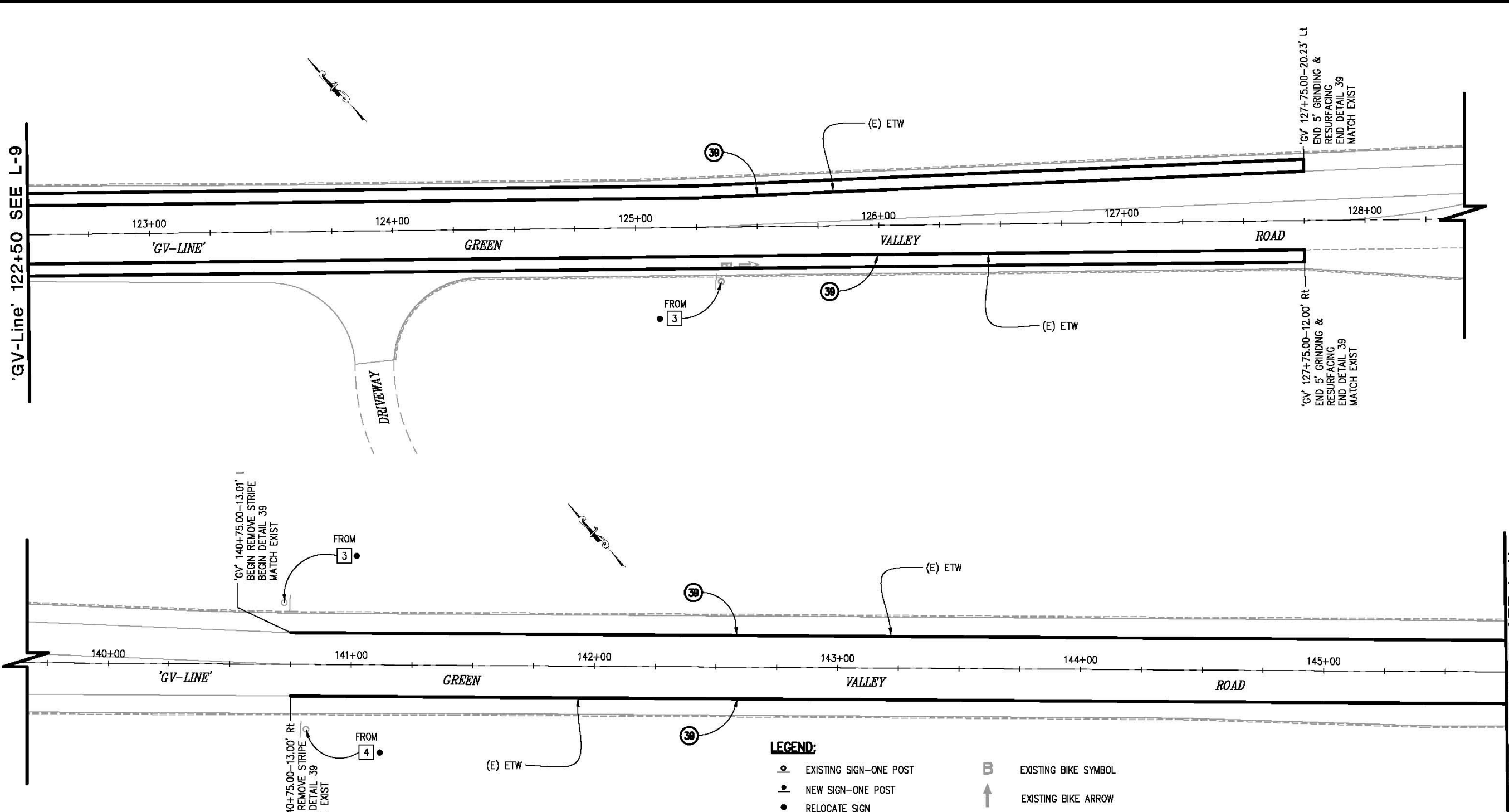


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-9
 10 of 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309 Green Valley Class 2 Bike Lanes\CADD Files\Sheets\New Sheets\L-10.dwg Layout Tab: L-10 Oct 01 2015 - 2:52pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



- CONSTRUCTION NOTES:**
1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
 2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

LEGEND:

	EXISTING SIGN-ONE POST		EXISTING BIKE SYMBOL
	NEW SIGN-ONE POST		EXISTING BIKE ARROW
	RELOCATE SIGN		STRIPE DETAIL #
	SIGN NUMBER		EXISTING EP WITH AC DIKE
	BIKE ARROW		GRIND DOWN EXISTING STRIPE & AC TO A 0.15' DEPTH & RESURFACE FOR 5' PATH BEYOND THE EXISTING ETW TO A CLEAN UNIFORM LINE, SEE DETAIL 1 ON SHEET C-1
	BIKE SYMBOL		

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2



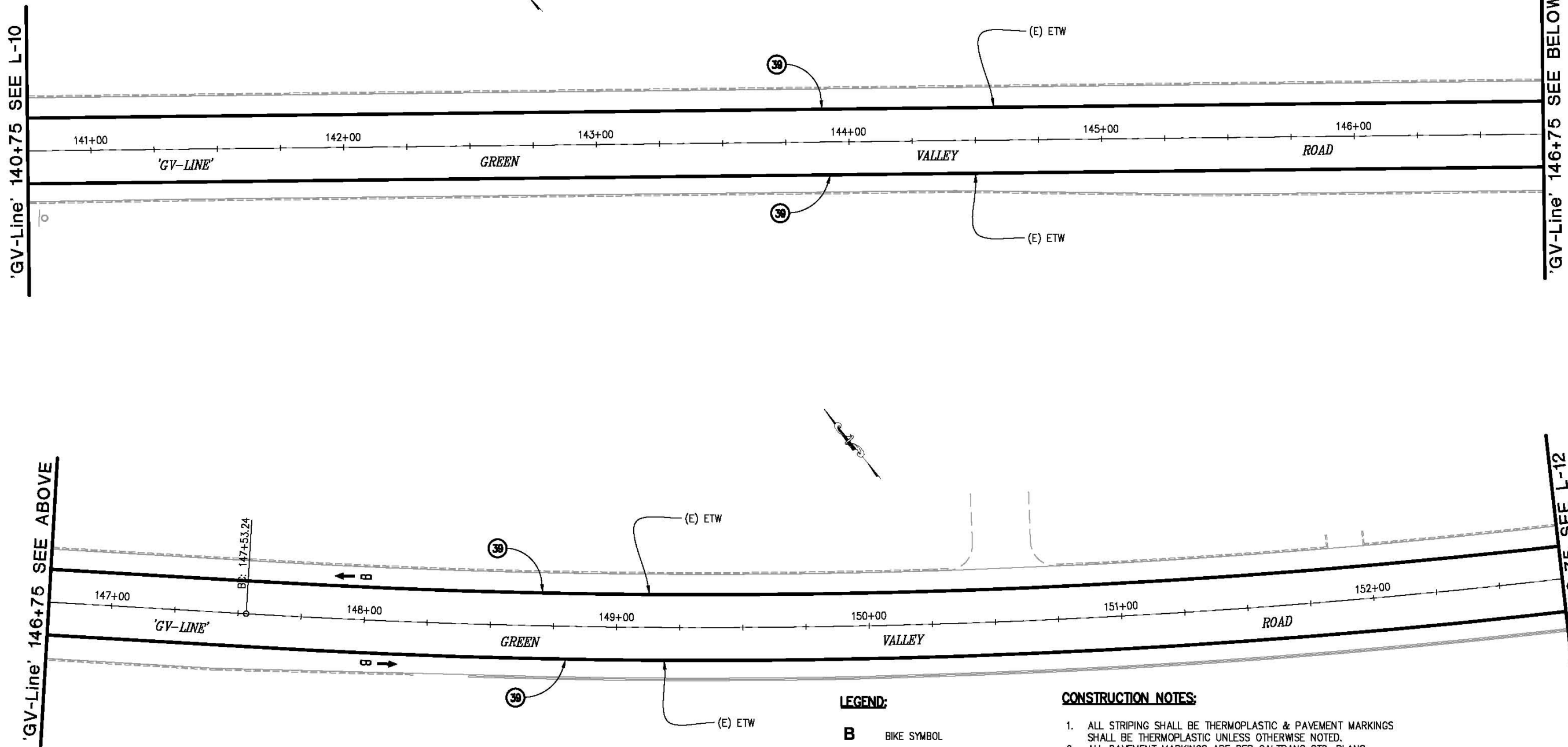
COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-10
 11 of 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-11.dwg Layout_Tab: L-11 Oct 01 2015 -- 2:58pm Araguven

FOR REDUCED PLANS
 0 1 2



LEGEND:

- B** BIKE SYMBOL
- ↑** BIKE ARROW
- Ⓢ** STRIPE DETAIL #
- ==** EXISTING EP WITH AC DIKE

CONSTRUCTION NOTES:

1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :
Justin W. Harrison
 REGISTERED CIVIL ENGINEER
 License Expires 12/31/15
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

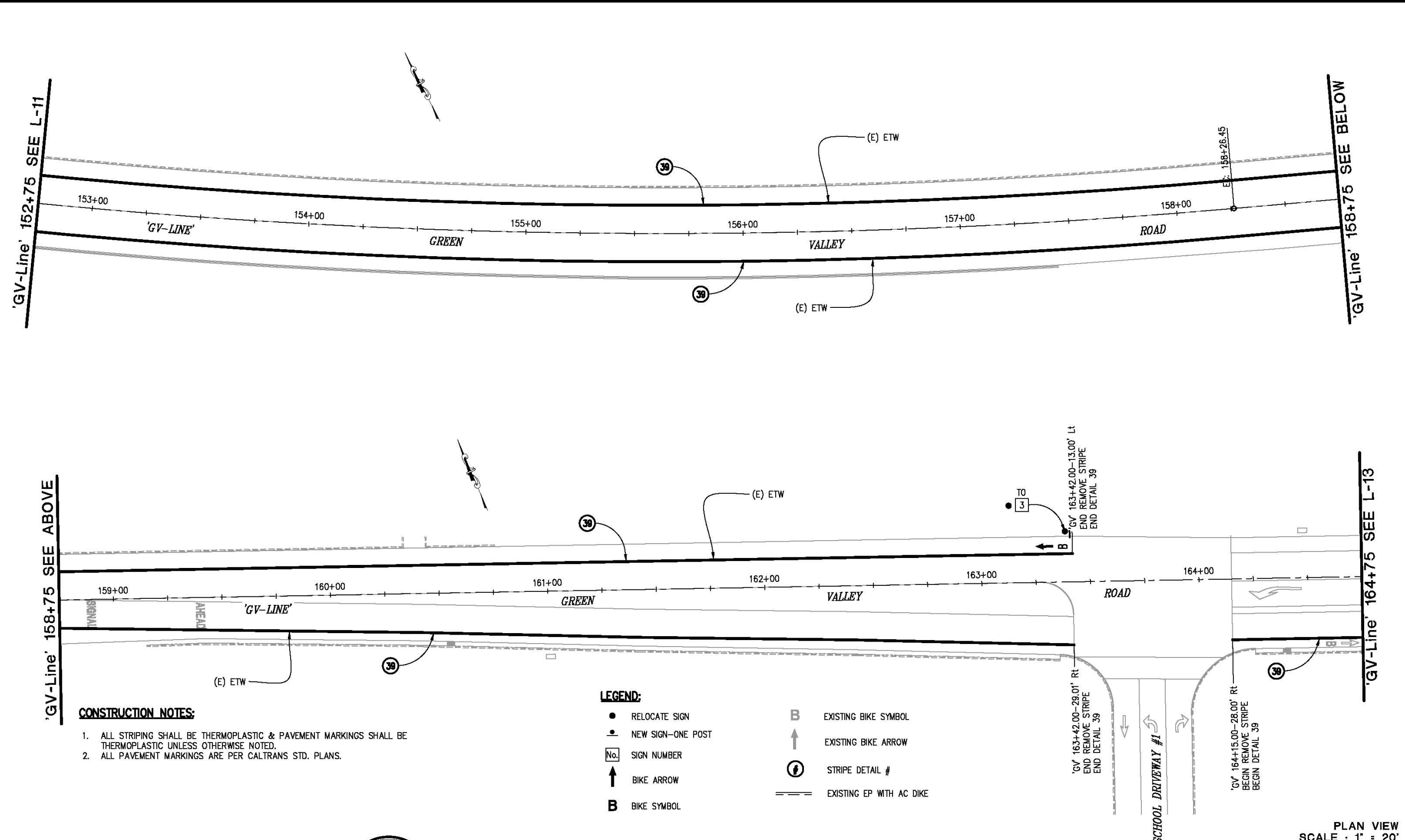


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-11
 12 OF 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-12.dwg Layout Tab: L-12 Oct 01 2015 3:01pm Arquivan



CONSTRUCTION NOTES:

- ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
- ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

- LEGEND:**
- RELOCATE SIGN
 - NEW SIGN-ONE POST
 - No. SIGN NUMBER
 - ↑ BIKE ARROW
 - B BIKE SYMBOL
 - B EXISTING BIKE SYMBOL
 - ↑ EXISTING BIKE ARROW
 - Ⓢ STRIPE DETAIL #
 - == EXISTING EP WITH AC DIKE

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
Justin W. Harrington
 REGISTERED CIVIL ENGINEER
 License Expires 12/31/15
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2



COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

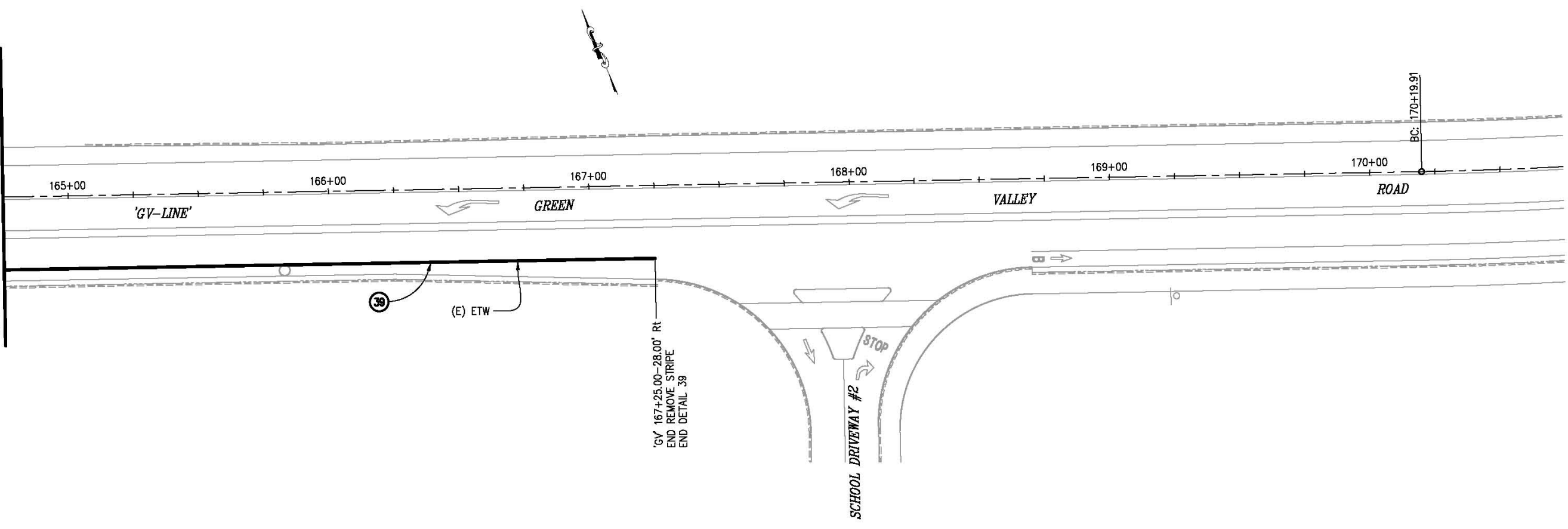
CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-12
 13 OF 16
 W.D. No. 72309

PLAN VIEW
 SCALE: 1" = 20'

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\L-13.dwg Layout: Tab: L-13 Oct 01, 2015 -- 3:04pm Anouven
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY

'GV-Line' 164+75 SEE ABOVE



- CONSTRUCTION NOTES:**
1. ALL STRIPING SHALL BE THERMOPLASTIC & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
 2. ALL PAVEMENT MARKINGS ARE PER CALTRANS STD. PLANS.

- LEGEND:**
- BIKE ARROW
 - BIKE SYMBOL
 - STRIPE DETAIL #
 - EXISTING SIGN-ONE POST
 - EXISTING BIKE SYMBOL
 - EXISTING BIKE ARROW

PLAN VIEW
SCALE : 1" = 20'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

 REGISTERED CIVIL ENGINEER
 DATE: 10/20/2015

DESIGNED: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2

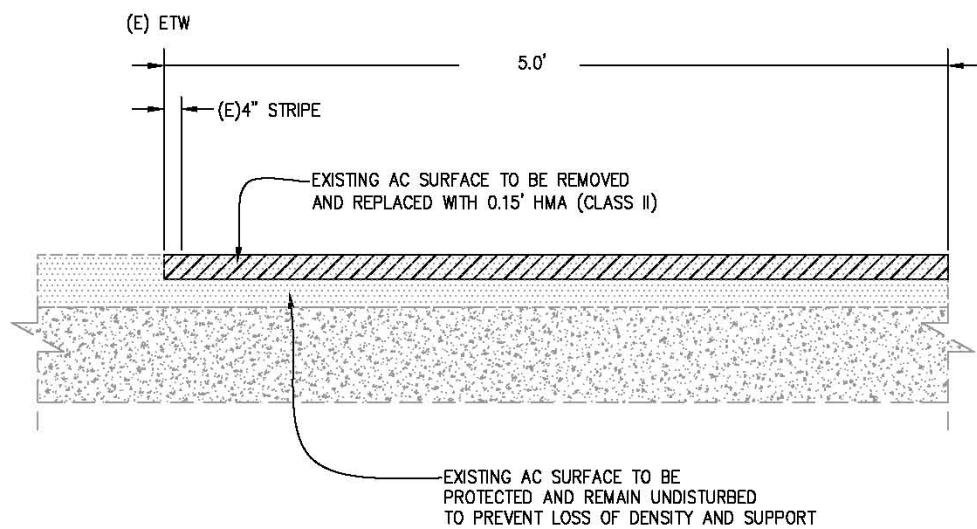


COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

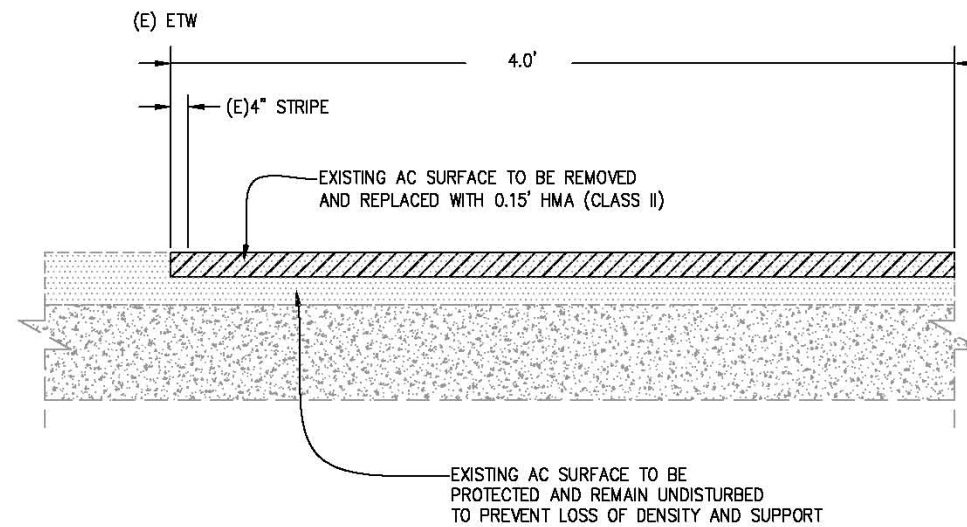
CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 L-13
 14 OF 16
 W.D. No. 72309

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\C-1.dwg Layout Tab: C-1 Oct 01 2015 - 3:08pm Anouven
 FOR REDUCED PLANS
 0 1 2



1 GRINDING & RESURFACING HMA DETAIL 1



2 GRINDING & RESURFACING HMA DETAIL 2

CONSTRUCTION DETAILS
SCALE : N/A

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :
[Signature]
 REGISTERED CIVIL ENGINEER
 License Expires 10/20/2015
 DATE:

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2



COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
C-1
 15 OF 16
 W.D. No. **72309**

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil_3D\Projects\72309_Green_Valley_Class_2_Bike_Lanes\CADD_Files\Sheets\New_Sheets\SPD-1.dwg Layout Tab: SPD-1 Oct 01, 2015 - 3:07pm Annuken
 FOR REDUCED PLANS
 0 1 2

ROADSIDE SIGNS							
SIGN NO.	SIGN	CODE	ROADSIDE SIGN		EXISTING LOCATION (APPROXIMATELY)	PROPOSED LOCATION (APPROXIMATELY)	REMARKS
			INSTALL (EA)	RELOCATE (EA)			
1	BIKE LANE	R81 (CA)	7			VARIOUS	LOCATIONS SHOWN ON THE PLANS
	BEGIN	R81A (CA)					
2	BIKE LANE	R81 (CA)	7			VARIOUS	LOCATIONS SHOWN ON THE PLANS
	END	R81B (CA)					
3	BIKE LANE	R81 (CA)		2	'GV Line' 125+35.00 - Rt	'GV Line' 118+50.00 - Rt	LOCATIONS SHOWN ON THE PLANS
	BEGIN	R81A (CA)			'GV Line' 140+75.00 - Lt	'GV Line' 163+42.00 - Lt	
4	BIKE LANE	R81 (CA)		1	'GV Line' 140+75.00 - Rt	'GV Line' 117+75.00 - Lt	LOCATIONS SHOWN ON THE PLANS
	END	R81B (CA)					
TOTAL			14	3			

PAVEMENT MARKINGS			
SYMBOL DESCRIPTION - STANDARD PLAN	QUANTITY (EA)	AREA (SF)	TOTAL AREA (SF)
BIKE LANE ARROW - RSP A24A	17	7	119
BIKE LANE SYMBOL WITH PERSON - RSP A24C	17	7	119
TOTAL			238

REMOVE TRAFFIC STRIPE		
BEGIN STATION	END STATION	LENGTH (FT)
GV Line' - 140+75.00 - Lt	'GV Line' - 163+42.00 - Lt	2,267
GV Line' - 140+75.00 - Rt	'GV Line' - 163+42.00 - Rt	2,267
GV Line' - 164+15.00 - Rt	'GV Line' - 167+25.00 - Rt	310
TOTAL		4,844

THERMOPLASTIC TRAFFIC STRIPE			
DETAIL No. / STANDARD PLAN	BEGIN STATION	END STATION	THERMOPLASTIC STRAFFIC STRIPE
			6"
39 - A20D	'GV Line' 13+25.00 - Lt	'GV Line' 38+50.00 - Lt	2,525
	'GV Line' 13+25.00 - Rt	'GV Line' 28+50.00 - Rt	1,525
	'GV Line' 35+00.00 - Rt	'GV Line' 67+25.00 - Rt	3,225
	'GV Line' 41+50.00 - Lt	'GV Line' 80+00.00 - Lt	3,850
	'GV Line' 70+25.00 - Rt	'GV Line' 110+50.00 - Rt	4,025
	'GV Line' 84+65.00 - Lt	'GV Line' 91+85.00 - Lt	720
	'GV Line' 96+40.00 - Lt	'GV Line' 108+00.00 - Lt	1,160
	'GV Line' 117+75.00 - Lt	'GV Line' 127+75.00 - Lt	1,000
	'GV Line' 118+50.00 - Rt	'GV Line' 127+75.00 - Rt	925
	'GV Line' 140+75.00 - Lt	'GV Line' 163+42.00 - Lt	2,267
	'GV Line' 140+75.00 - Rt	'GV Line' 163+42.00 - Rt	2,267
	'GV Line' 164+15.00 - Rt	'GV Line' 167+25.00 - Rt	310
TOTAL			23,799

QUANTITY FOR PAVEMENT DELINEATION & SIGNS
SCALE : N/A

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 License Expires 12-31-15
 REGISTERED CIVIL ENGINEER
 DATE: 10/20/2015

DESIGNED: AN
 DRAWN: AN
 CHECKED: DH
 DATE: 10/01/2015
 ROAD NUMBER: 2



COUNTY OF EL DORADO
 COMMUNITY DEVELOPMENT AGENCY
 TRANSPORTATION DIVISION

CLASS II BIKEWAY-GREEN VALLEY ROAD
 FROM LOCH WAY TO
 PLEASANT GROVE MIDDLE SCHOOL

SHEET
 SPD-1
 16 OF 16
 W.O. No. 72309