

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-02:48:08pm
 P:\West Valley LLC-55-0162B-Silva Valley Pkwy (CADD)\Drawings\NAME: svp_U-1 THRU U-12

REVISOR: ADAM RANDOLPH
 DATE: DEREK W. MINNEMA
 CALCULATED/DESIGNED BY: ROBERT A. HIMES
 CHECKED BY:
 CONSULTANT FUNCTIONAL SUPERVISOR:
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Stantec

- NOTES:**
- ALL UTILITY ELEVATIONS SHOWN REFER TO CROWN OF CONDUIT OR PIPE, UNLESS OTHERWISE INDICATED.
 - SEE DRAINAGE PLANS FOR LOCATIONS OF STORM DRAIN SYSTEMS.
 - FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, CONTACT RIGHT OF WAY ENGINEERING AT DISTRICT OFFICE.
 - SIZE AND VOLTAGE SHOWN ON THE PLANS WHERE KNOWN, BASED ON OWNER'S FACILITY PLANS.
 - WHERE POTHOLE LOCATIONS WERE NOT DETERMINED, THE UTILITY LOCATION IS APPROXIMATED BASED ON OWNER'S FACILITY PLANS.
 - UTILITY OWNERSHIP ON THIS PROJECT:
 ELECTRIC - PACIFIC GAS AND ELECTRIC (PG&E)
 TELEPHONE - AMERICAN TELEPHONE & TELEGRAPH (AT&T)
 FIBER OPTIC - AT&T
 WATER - EL DORADO IRRIGATION DISTRICT (EID)
 RECYCLED WATER - EL DORADO IRRIGATION DISTRICT (EID)
 SEWER - EL DORADO IRRIGATION DISTRICT (EID)
 - CONTRACTOR TO AVOID AND PROTECT EXISTING RECYCLED WATER LINE DURING CONSTRUCTION.
 - CONTRACTOR TO MAINTAIN SEWER SERVICES DURING CONSTRUCTION OF SEWER FACILITIES. CONTRACTOR TO SUBMIT A PLAN ON HOW TO PREVENT DEBRIS FROM ENTERING SEWER FLOWS.
 - ALL WATERLINES TO REMAIN ACTIVE AT ALL TIMES, EXCEPT DURING TIE-IN OPERATIONS.
 - VALVE LIDS FOR WATER LINE SHALL BE MARKED "WATER". VALVE LIDS FOR RECYCLED WATER LINES SHALL BE MARKED "RECYCLED WATER" AND HAVE TRIANGLE LIDS PER LATEST EID DETAIL DRAWINGS.
 - EID FACILITIES ARE TO REMAIN IN SERVICE THROUGHOUT CONSTRUCTION, EXCEPT DURING TIE-IN OPERATIONS. CONTRACTOR SHALL PROTECT FACILITIES FROM ALL CONSTRUCTION ACTIVITIES.

- ABBREVIATIONS:**
- AC ASBESTOS CONCRETE
 - ARV AIR RELEASE VALVE
 - BOV BLOW OFF VALVE
 - (E) EXISTING
 - EDC EL DORADO COUNTY
 - EID EL DORADO IRRIGATION DISTRICT
 - kV KILOVOLT
 - PRS PRESSURE REDUCING STATION
 - (P) PROPOSED
 - S&DE SLOPE AND DRAINAGE EASEMENT

- LEGEND:**
- 1 POTHOLE No.
 - POTHOLE LOCATION
 - e(ug) EXISTING UNDERGROUND ELECTRIC (PG&E)
 - e(oh) EXISTING OVERHEAD ELECTRIC (PG&E)
 - t(ug) EXISTING UNDERGROUND TELEPHONE (AT&T)
 - t(oh) EXISTING OVERHEAD TELEPHONE (AT&T)
 - jp EXISTING JOINT OVERHEAD (PG&E/AT&T)
 - jt EXISTING JOINT TRENCH (PG&E/AT&T)
 - s EXISTING SANITARY SEWER (EID)
 - rw EXISTING RECYCLED WATER LINE (EID)
 - w EXISTING WATER LINE (EID)
 - /// EXISTING UTILITY TO BE REMOVED OR ABANDONED IN PLACE (AS INDICATED)
 - w PROPOSED WATER LINE (EID)
 - RW PROPOSED RECYCLED WATER LINE (EID)
 - E(OH) PROPOSED OVERHEAD ELECTRIC (PG&E)
 - T(OH) PROPOSED OVERHEAD TELEPHONE (AT&T)
 - E(UG) PROPOSED UNDERGROUND ELECTRIC (PG&E)
 - T(UG) PROPOSED UNDERGROUND TELEPHONE (AT&T)
 - JP PROPOSED JOINT OVERHEAD (PG&E/AT&T)
 - JT PROPOSED JOINT TRENCH (PG&E/AT&T)

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	151	367

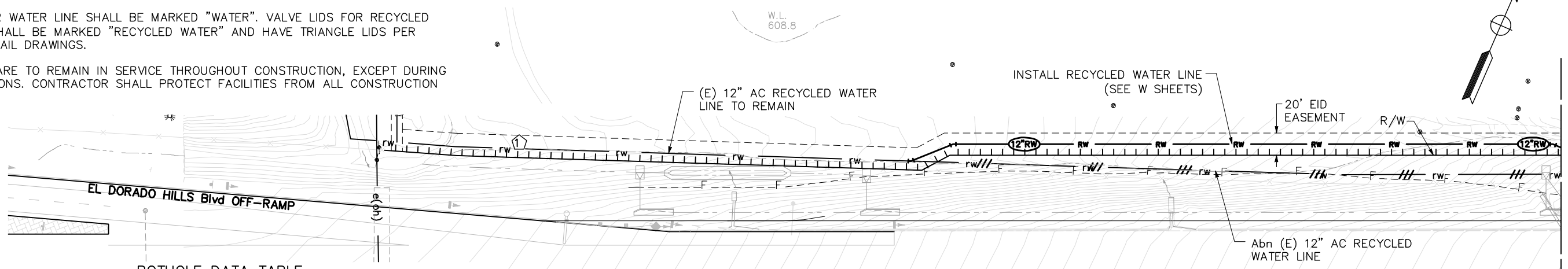
REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



POTHOLE DATA TABLE

No.	SIZE	TYPE	NORTHING	EASTING	TOP OF PIPE ELEVATION
1	12"	AC WATER	2001569.99	6828116.71	597.61
2	18"	DIP WATER	2002505.28	6830962.10	670.39
3	18"	DIP WATER	2002508.09	6830967.92	672.22
4	4"	PVC CONDUIT	2002510.81	6831003.41	672.23
5	18"	DIP WATER	2002264.82	6831057.64	662.67
6	18"	DIP WATER	2002263.58	6831075.42	663.19
7	18"	DIP WATER	2001950.11	6831190.56	649.99
8	18"	DIP WATER	2001947.01	6831211.25	652.38
9	18"	DIP WATER	2001809.21	6831245.39	647.85
10	18"	DIP WATER	2004238.98	6830513.94	730.84
11	18"	DIP WATER	2004329.37	6830353.55	739.91
12	6"	PVC CONDUIT	2004334.79	6830357.96	736.62
13	--	ELECTRIC/FIBER OPTIC	2002484.08	6831023.99	669.37
14	--	ELECTRIC/FIBER OPTIC	2002582.96	6830967.88	674.02
15	--	ELECTRIC/FIBER OPTIC	2002626.42	6830948.11	675.42
16	--	ELECTRIC/FIBER OPTIC	2002672.12	6830927.91	677.30
17	--	ELECTRIC/FIBER OPTIC	2002751.29	6830899.29	680.95

THIS PLAN ACCURATE FOR UTILITY INFORMATION ONLY

UTILITY PLAN
 SCALE: 1"=50'
U-1
 13-0677 F 1 of 118

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	ROBERT A. HIMES	ADAM RANDOLPH	ADAM RANDOLPH
		CHECKED BY	DATE REVISOR
		DEREK W. MINNEMA	

NOTE: RECYCLED WATER LINE IS KNOWN TO HAVE SHALLOW COVER. CONTRACTOR WILL EXERCISE CARE DURING GRADING ACTIVITIES.

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Ed Staff
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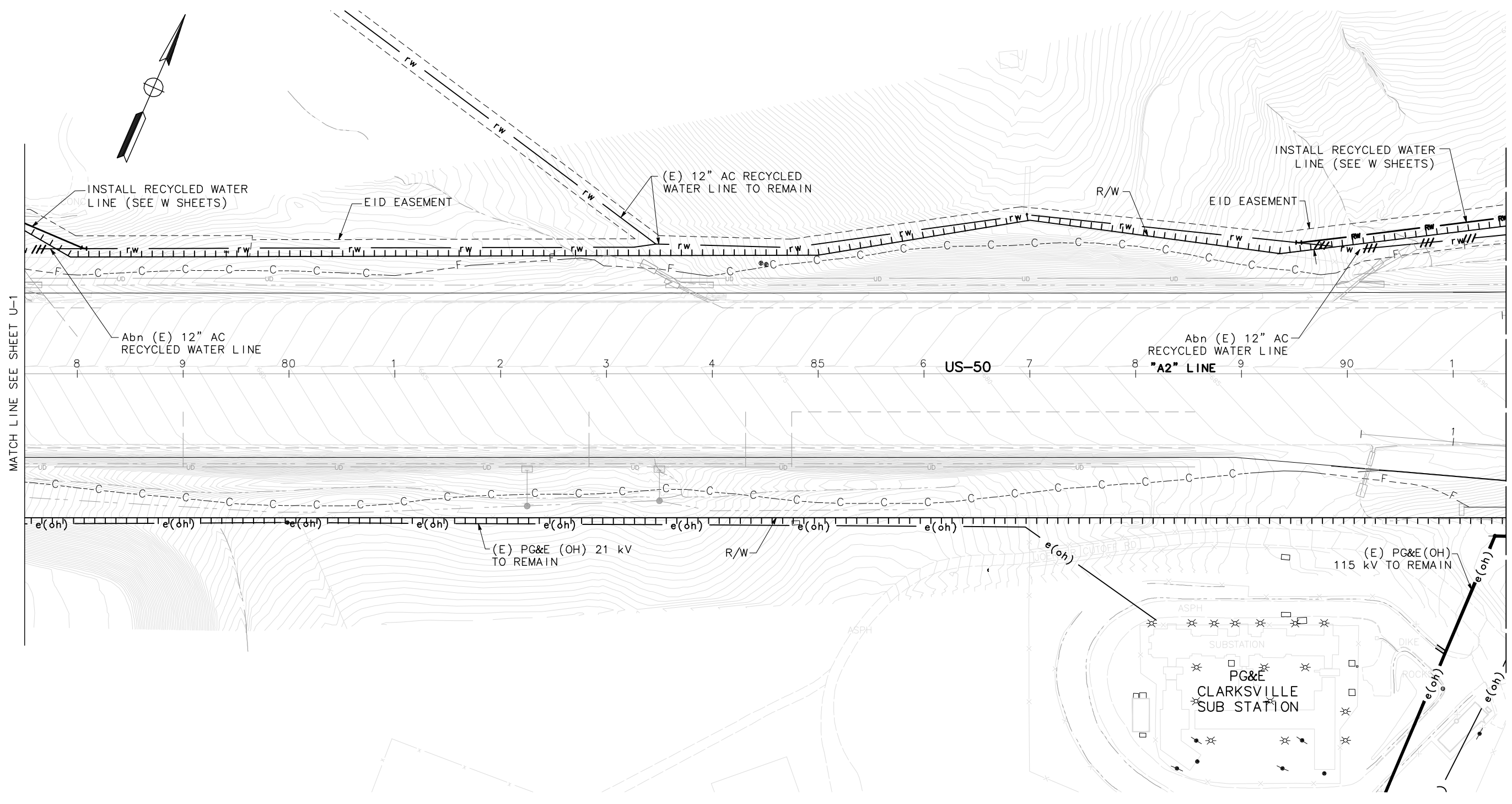
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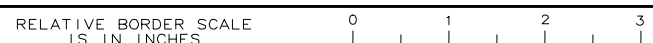
UTILITY PLAN
 SCALE: 1"=50'
U-2
 13-0677 F 2 of 118

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BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
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UNIT 0259

PROJECT NUMBER & PHASE

0300000258

EA: 03-1E290
 COUNTY CIP: 71328
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

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Stantec	ROBERT A. HIMES	ADAM RANDOLPH	
	CHECKED BY	DEREK W. MINNEMA	
	DESIGNED BY		
	REVISOR		
	DATE		

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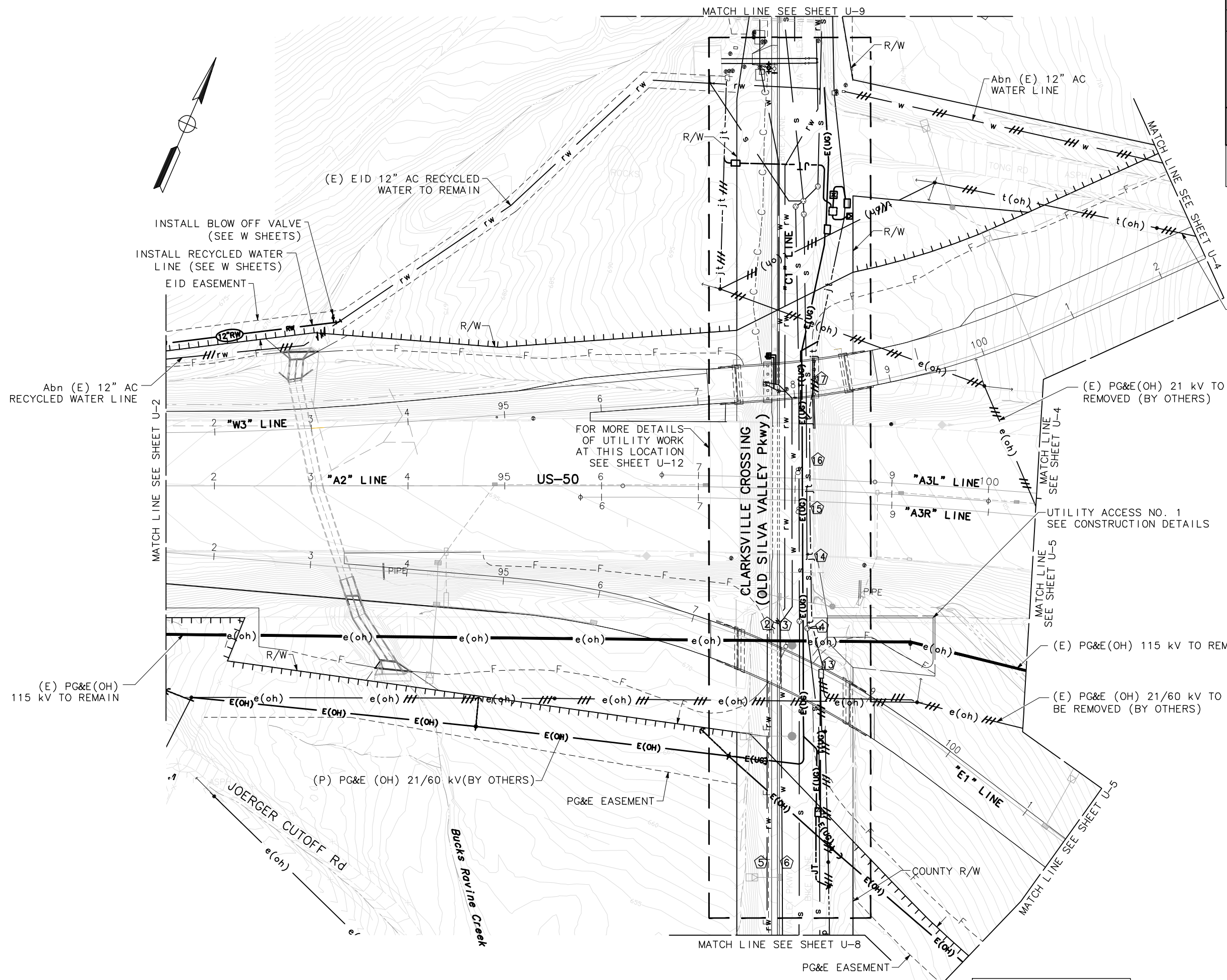
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SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA



UTILITY PLAN
SCALE: 1"=50'
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

REVISOR	REVISION
ADAM RANDOLPH	
DEREK W. MINNEMA	
ROBERT A. HIMES	
CHECKED BY	DESIGNED BY
DATE REVISION	REVISOR

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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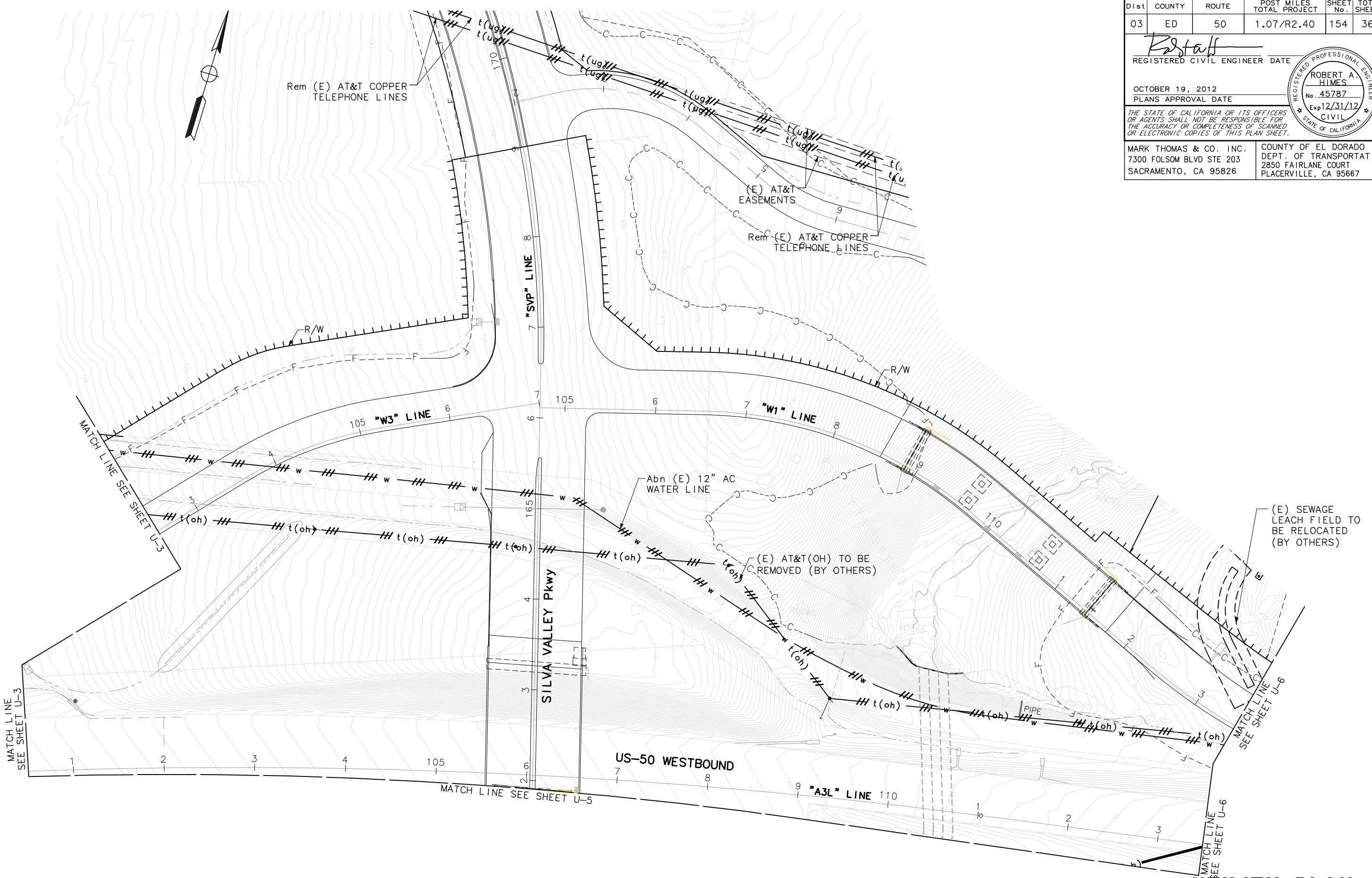
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 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



UTILITY PLAN
 SCALE: 1"=50'
U-4
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COUNTY CIP: 71328
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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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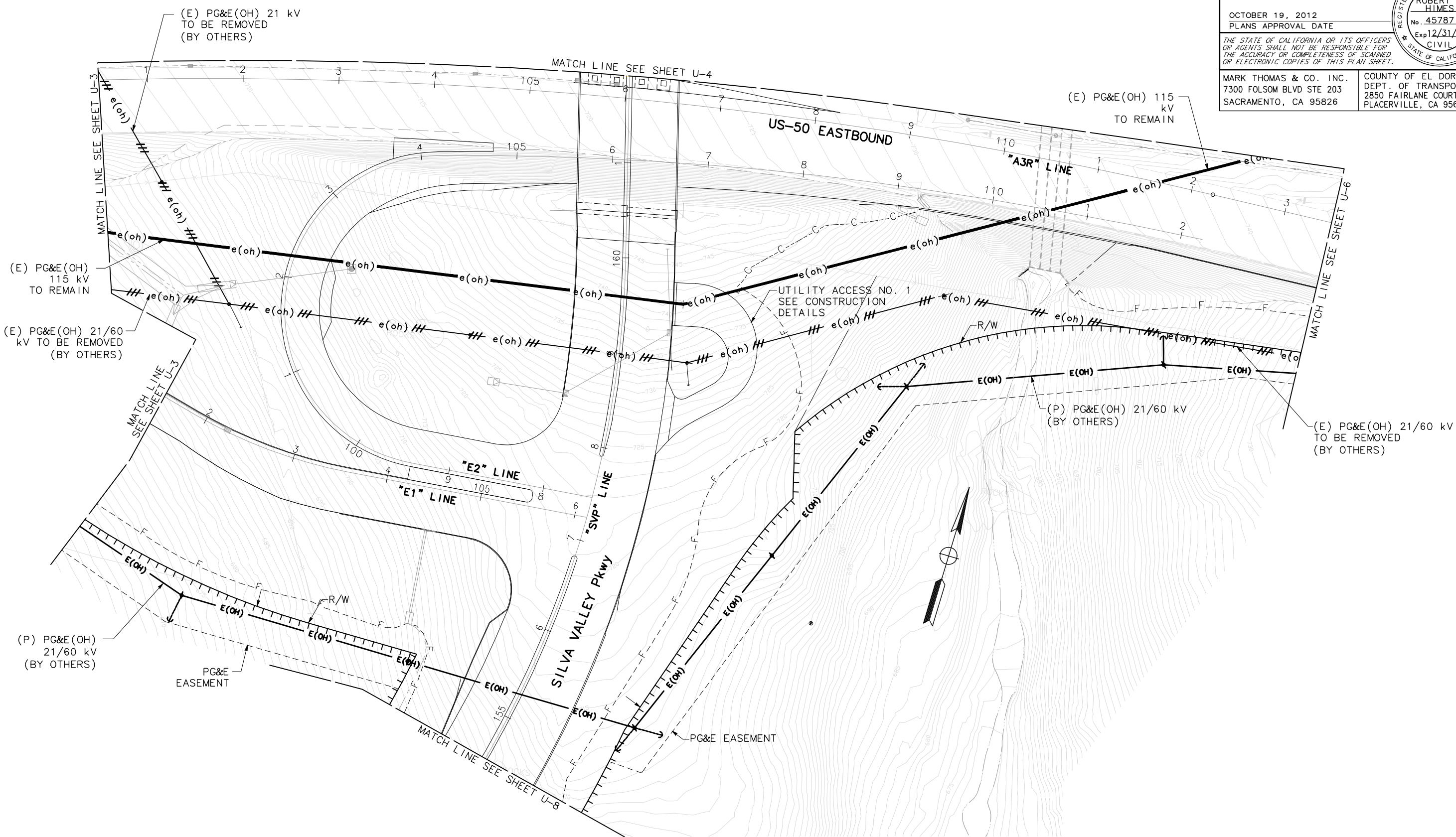
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 No. 45787
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COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: ADAM RANDOLPH
 CHECKED BY: DEREK W. MINNEMA
 REVISED BY: ADAM RANDOLPH
 DATE REVISED: [blank]

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 COUNTY CIP: 71328
 EA: 03-1E290
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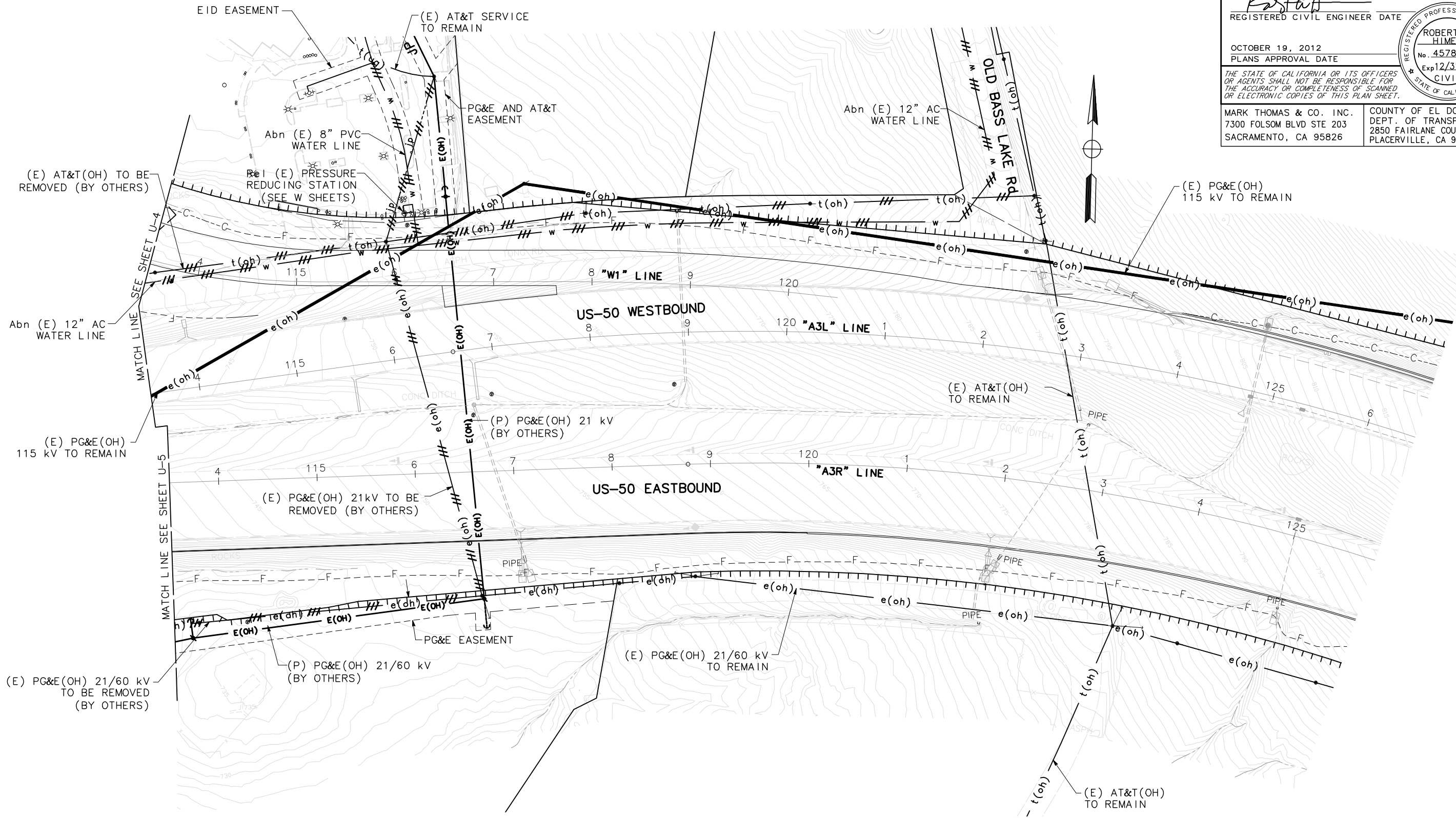
UTILITY PLAN

SCALE: 1"=50'

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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REGISTERED CIVIL ENGINEER DATE OCTOBER 19, 2012 PLANS APPROVAL DATE	
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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667



UTILITY PLAN
 SCALE: 1"=50'
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
	ROBERT A. HIMES	ADAM RANDOLPH	
	CHECKED BY	DEREK W. MINNEMA	
	DESIGNED BY		
	DATE		

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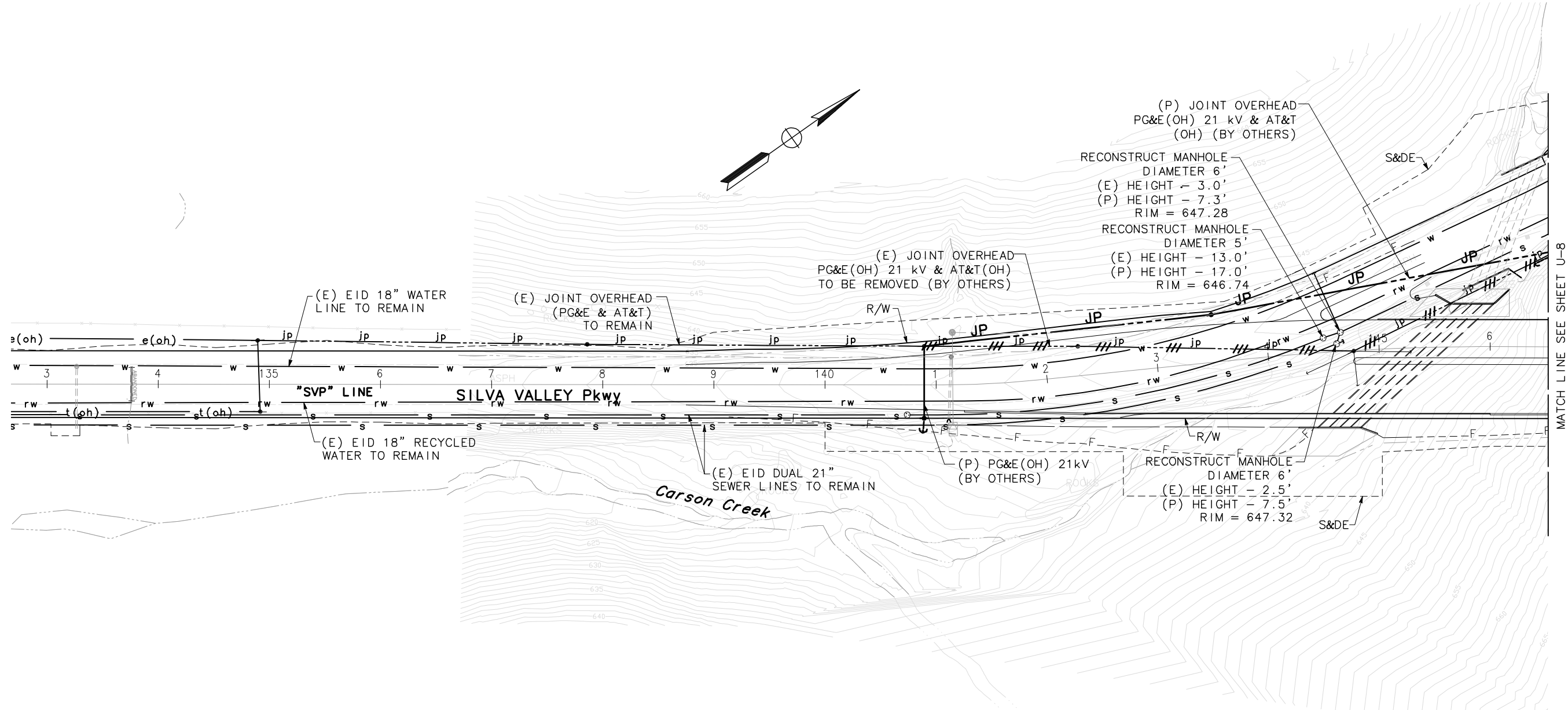
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR
Stantec	ROBERT A. HIMES	ADAM RANDOLPH
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	DEREK W. MINNEMA	



UTILITY PLAN

SCALE: 1"=50'

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St. Cattrans	ROBERT A. HIMES	ADAM RANDOLPH
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	DEREK W. MINNEMA	

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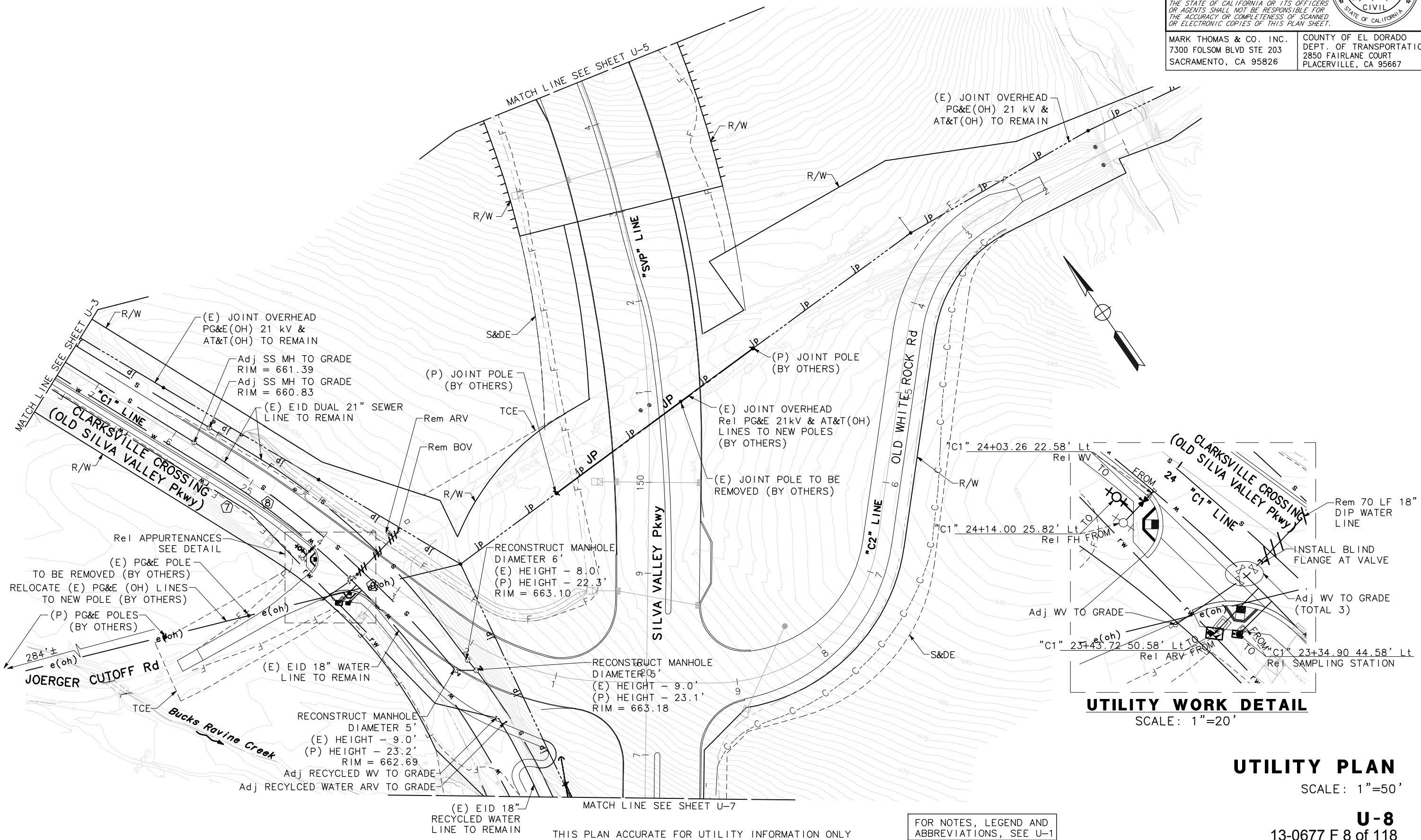
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COUNTY OF EL DORADO
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2850 FAIRLANE COURT
PLACERVILLE, CA 95667



FOR NOTES, LEGEND AND ABBREVIATIONS, SEE U-1

UTILITY PLAN

SCALE: 1"=50'

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EA: 03-1E290
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St. Cattrans	ROBERT A. HIMES	CHECKED BY	ADAM RANDOLPH
			DEREK W. MINNEMA
			DATE REVISOR

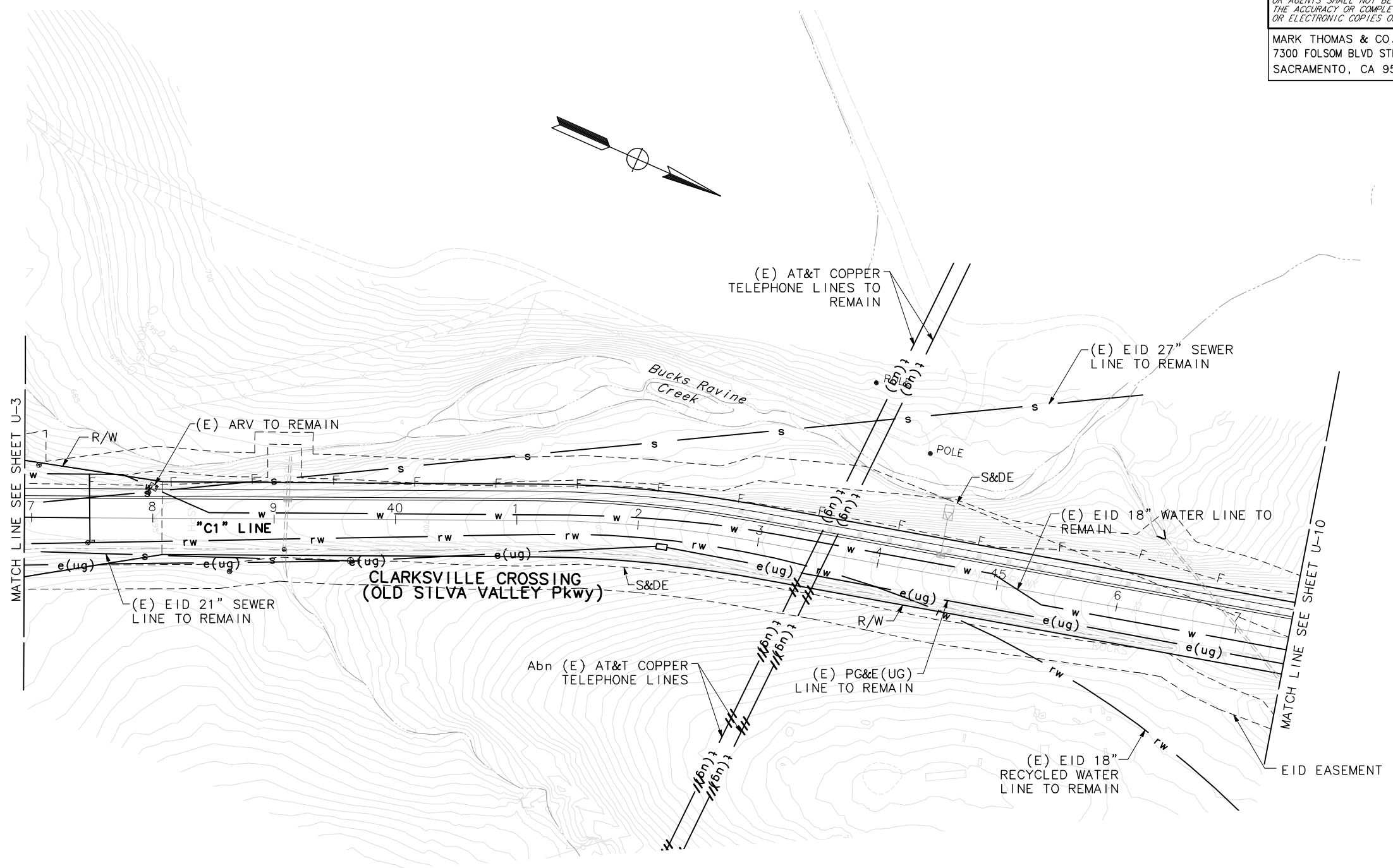
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UTILITY PLAN
 SCALE: 1"=50'
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Stantec	ROBERT A. HIMES	ADAM RANDOLPH	DEREK W. MINNEMA			

NOTE: RECYCLED WATER LINE IS KNOWN TO HAVE SHALLOW COVER. CONTRACTOR WILL EXERCISE CARE DURING GRADING ACTIVITIES.

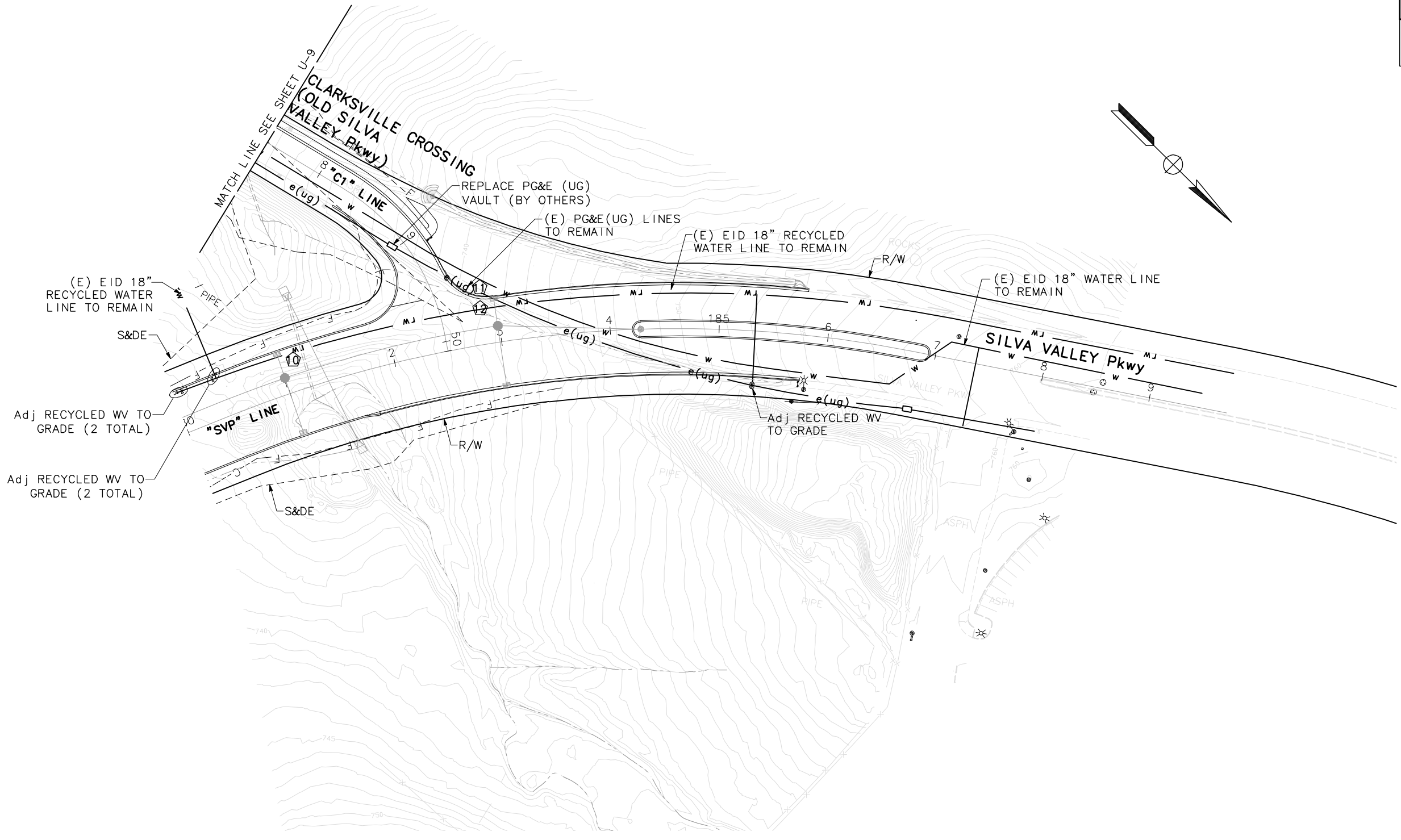
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--	--



UTILITY PLAN
 SCALE: 1"=50'
U-10
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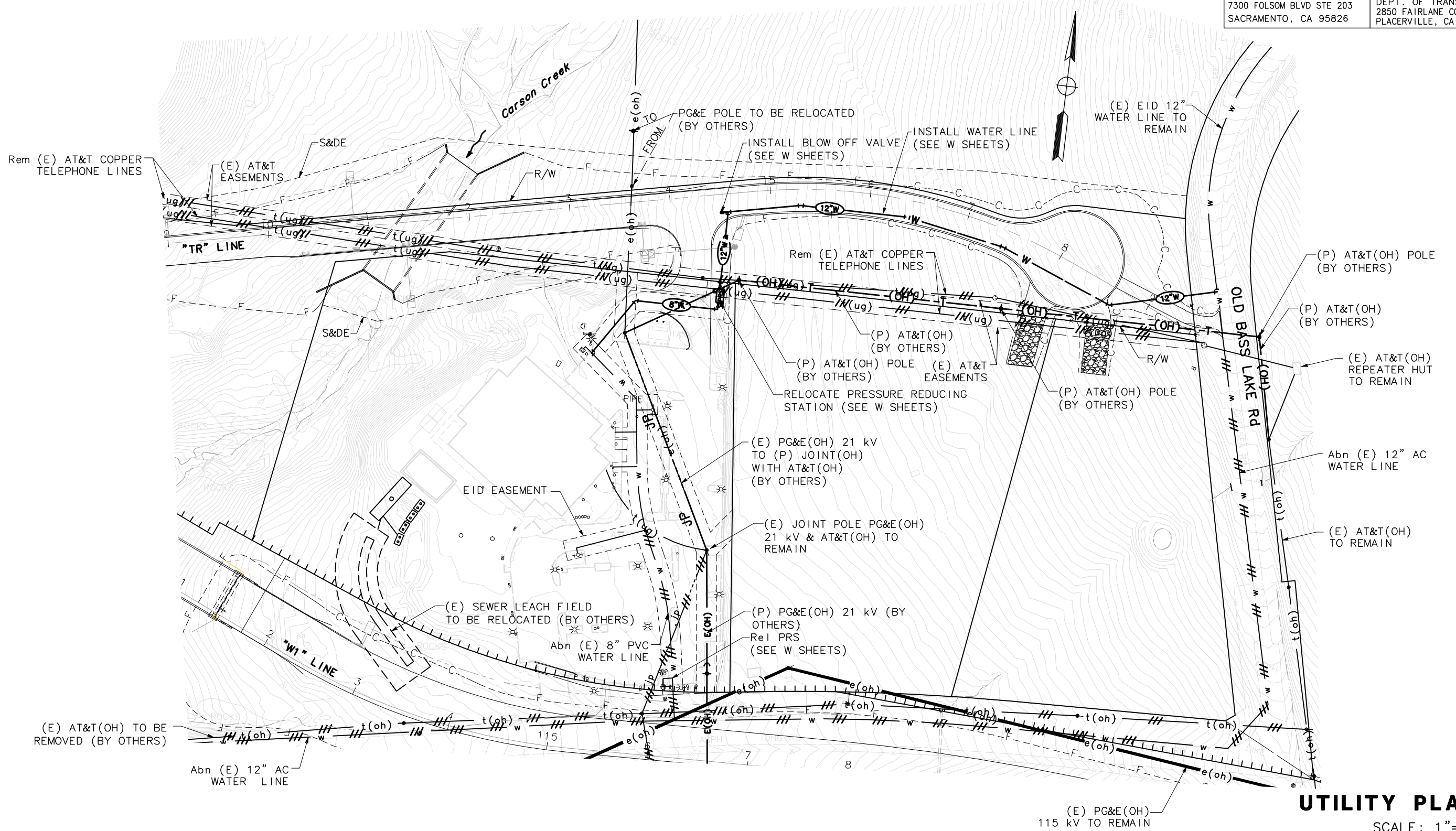
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PLACERVILLE, CA 95667

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STATE OF CALIFORNIA



UTILITY PLAN

SCALE: 1"=50'

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REVISION	DATE	BY	DESCRIPTION

NOTE: AIR RELEASE VALVE AND BLOW OFF VALVE LINES ARE KNOWN TO HAVE SHALLOW COVER AND BE ENCASED IN CONCRETE. CONTRACTOR WILL VERIFY DEPTHS AND EXERCISE CARE DURING GRADING ACTIVITIES. CONCRETE ENCASE OR CAP LINES TO PROTECT THEM DURING CONSTRUCTION.

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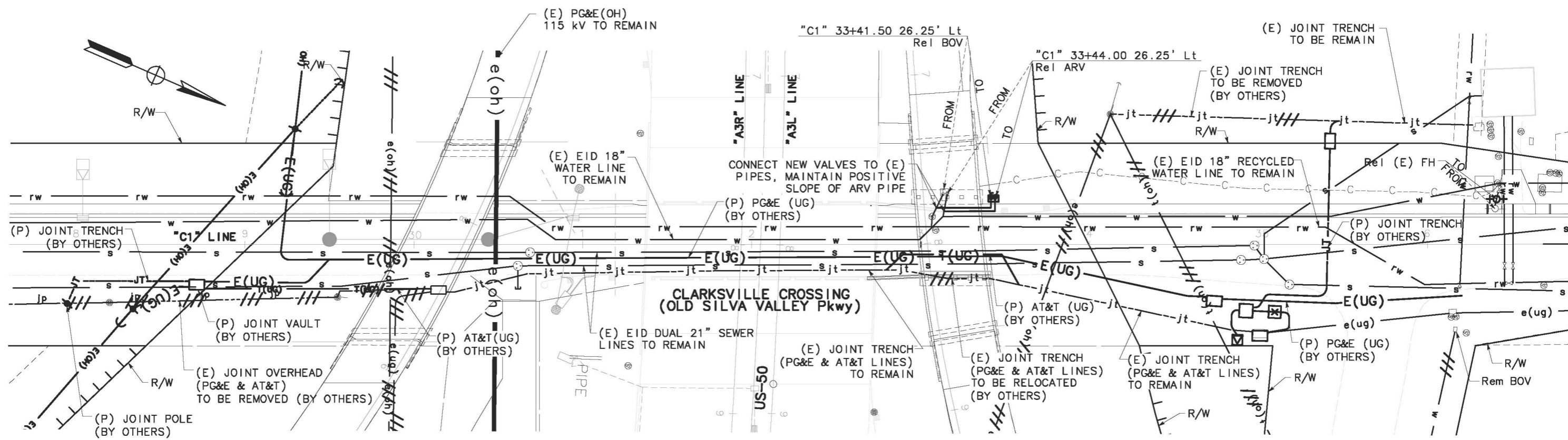
Robert A. Himes
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 OCTOBER 19, 2012
 PLANS APPROVAL DATE

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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REVISION	DATE	BY	REASON



UTILITY WORK DETAILS
 CLARKSVILLE CROSSING (OLD SILVA VALLEY Pkwy)

UTILITY PLAN
 SCALE: 1"=30'
U-12
 13-0677 F 12 of 118

THIS PLAN ACCURATE FOR UTILITY INFORMATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE U-1

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-02:36:28pm
 USERNAME => JNETTLETON
 DGN FILE => svp_U-1 THRU U-12.dwg

BORDER LAST REVISED 7/2/2010

RELATIVE BORDER SCALE IS IN INCHES

UNIT 0259

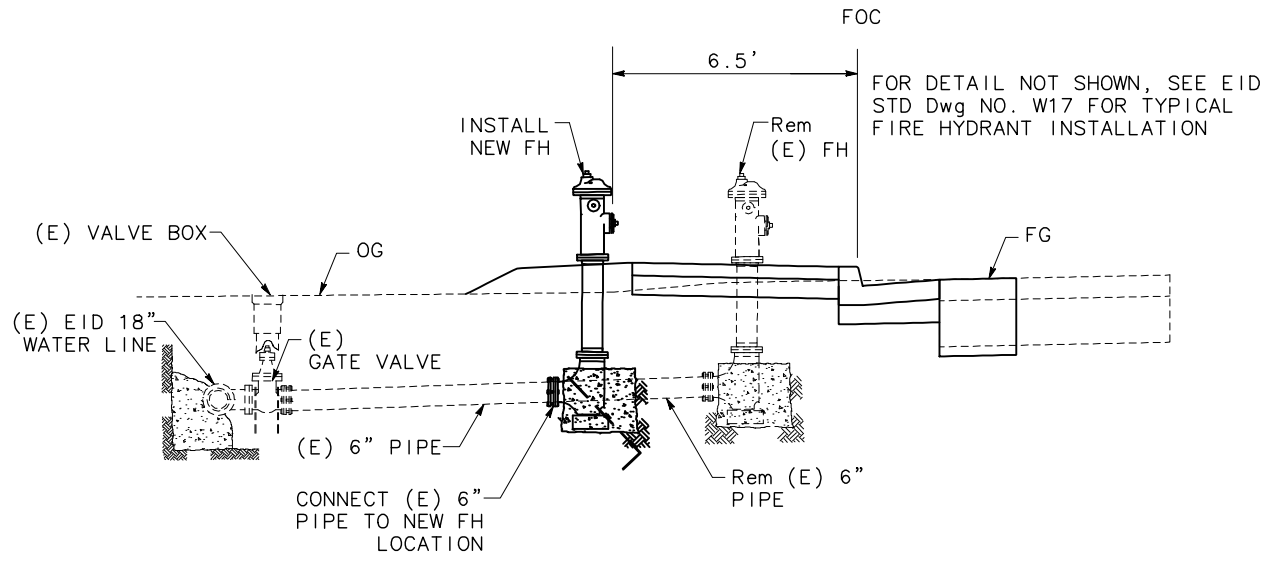
PROJECT NUMBER & PHASE

030000258

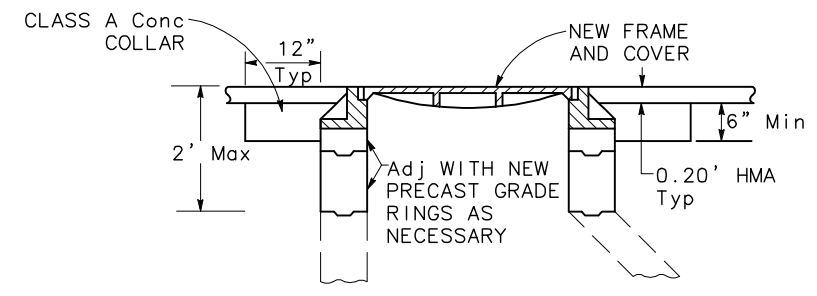
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	163	367
REGISTERED CIVIL ENGINEER DATE OCTOBER 19, 2012 PLANS APPROVAL DATE					
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.</small>					
MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826			COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667		

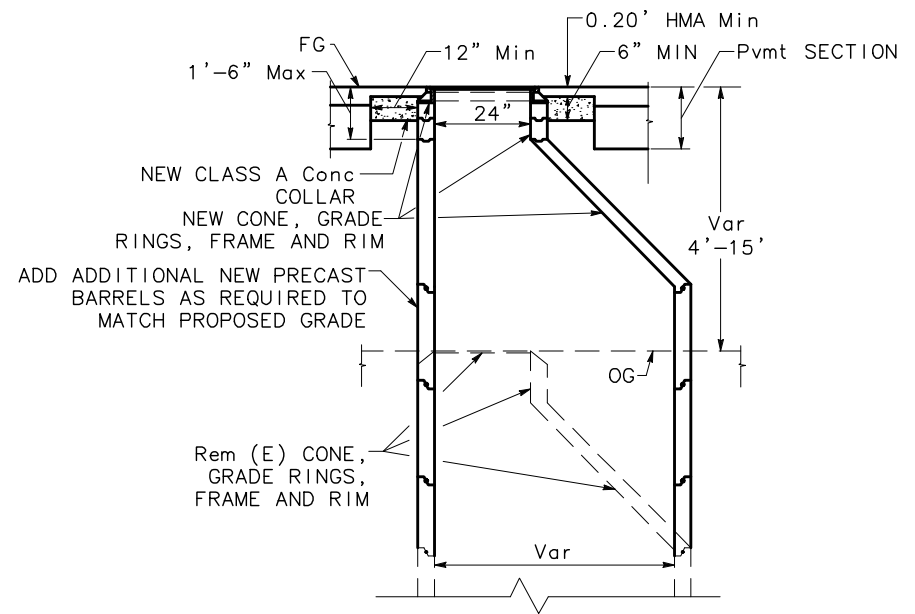
NOTE: AIR RELEASE VALVE AND BLOW OFF VALVE LINES ARE KNOWN TO HAVE SHALLOW COVER AND BE ENCASED IN CONCRETE. CONTRACTOR WILL VERIFY DEPTHS AND EXERCISE CARE DURING GRADING ACTIVITIES. CONCRETE ENCASE OR CAP LINES TO PROTECT THEM DURING CONSTRUCTION.



FIRE HYDRANT RELOCATION DETAILS
NO SCALE



ADJUST MANHOLE TO GRADE
NO SCALE



RECONSTRUCT MANHOLE
NO SCALE

UTILITY PLAN
SCALE: 1"=30'
U-13
13-0677 F 13 of 118

THIS PLAN ACCURATE FOR UTILITY INFORMATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE U-1

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-02:38:34pm
 PLOT DATE: Oct 17, 2012-02:38:34pm
 PLOT DATE: Oct 17, 2012-02:38:34pm
 PLOT DATE: Oct 17, 2012-02:38:34pm

STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	CONSULTANT	FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	CHECKED BY	REVISOR	DATE
		ROBERT A. HIMES		ADAM RANDOLPH	DEREK W. MINNEMA		

COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

P:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_UQ-1 THRU UQ-2 PLOT DATE: Oct 17, 2012-02:31:02pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR BY
St. Caltrans	ROBERT A. HIMES	CHECKED BY	DATE REVISED

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	164	367

Estaff
REGISTERED CIVIL ENGINEER DATE
OCTOBER 19, 2012
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
 ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

SEWER

STATION	ADJUST SS MANHOLE TO GRADE		RECONSTRUCT MANHOLE
	EA	EA	
"SVP" 144+50.59			1
"SVP" 144+62.19			1
"SVP" 144+66.12			1
"C1" 21+81.56			1
"C1" 21+94.69			1
"C1" 21+99.87			1
"C1" 25+71.29	1		
"C1" 25+76.85	1		
TOTAL	2		6

WATER & RECYCLED WATER APPURTENANCES

STATION	ADJUST WATER VALVE TO GRADE	ADJUST RECYCLED WATER VALVE TO GRADE	RELOCATE FIRE HYDRANT	RELOCATE SAMPLING STATION	RELOCATE VALVE	RELOCATE PRESSURE REDUCING STATION	REMOVE VALVE	BLOW OFF VALVE	INSTALL BLIND FLANGE
	EA	EA	EA	EA	EA	EA	EA	EA	EA
"A2" 93+22.80								1	
"C1" 21+43.00		2							
"C1" 23+34.90				1					
"C1" 23+38.97							2		
"C1" 23+43.72					1				
"C1" 23+47.50	4								1
"C1" 24+03.26					1				
"C1" 24+14.00			1						
"C1" 33+44.00					2				
"C1" 36+16.18							1		
"C1" 36+41.00			1						
"SVP" 180+21.50		4							
"SVP" 185+30.00		1							
"TR" 14+48.50								1	
"TR" 14+37.25						1			
SUBTOTAL	4	7	2	1	4	1	3	2	1
TOTAL	11		2	1	4	1	3	2	1

UTILITY QUANTITIES

UQ-1
13-0677 F 14 of 118

COUNTY CIP: 71328 EA: 03-1E290
 DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM

P:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_UQ-1 THRU UQ-2) PLOT DATE: Oct 17, 2012-02:35:05pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED, DESIGNED BY	REVISOR BY
Caltrans	ROBERT A. HIMES	CHECKED BY	DATE REVISED

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	165	367

Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
 ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

WATER LINE

STATION LIMITS	8" CL-150	12" CL-150	12" DR-14
"A2" 71+65.04 TO 78+06.11		652	
"A2" 89+54.06 TO 93+28.37		377	
"TR" 14+48.50 TO 19+51.87			582
"TR" 13+09.10 TO 14+35.00	157		
TOTAL	157	1029	582

RECYCLED WATER LINE

STATION LIMITS	PIPE DIAMETER	Abn WATER LINE	Rem WATER LINE	MINOR Conc (ENCASEMENT)
	(N)	LF	LF	CY
"A2" 71+65.04 TO 78+06.11	12"	642		
"A2" 89+54.06 TO 93+28.37	12"	385		
"A2" 92+70.00 TO 93+20.00				10.5
"C1" 23+38.97 TO "TR" 23+46.75	18"		70	
"C1" 36+51.83 TO "TR" 19+51.87	12"	2940		
"W1" 115+23.56 TO "TR" 13+47.27	8"	192		
TOTAL		4159	70	11

UTILITY QUANTITIES

UQ-2
13-0677 F 15 of 118

COUNTY CIP: 71328 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

CAD USER: jnettleton

PLOT DATE: Oct 17, 2012-02:46:44pm

W-1 THRU W-4

NAME: svp_

STATE OF CALIFORNIA

DEPARTMENT OF TRANSPORTATION

DATE PLOTTED => 7/14/2010

TIME PLOTTED => 9:29 AM

00-00-00

REVISOR	DATE	DESCRIPTION
ADAM RANDOLPH		
DEREK W. MINNEMA		
ROBERT A. HIMES		

NOTES:

- FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, CONTACT RIGHT OF WAY ENGINEERING AT DISTRICT OFFICE.
- CONTRACTOR TO AVOID AND PROTECT EXISTING RECYCLED WATER, POTABLE WATER, AND SEWER LINES DURING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY OUTSIDE DIAMETER OF ALL EXISTING PIPES BEFORE PURCHASING FITTINGS. AC PIPE IS KNOWN TO HAVE VARYING OD.
- WORK SHALL BE ACCOMPLISHED UNDER THE APPROVAL, INSPECTION AND THE THE SATISFACTION OF THE EL DORADO IRRIGATION DISTRICT (EID). CONSTRUCTION SHALL CONFORM TO THESE PLANS AND EID'S LATEST VERSION OF THE TECHNICAL SPECIFICATIONS AND STANDARD DRAWINGS.
- CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION CONFERENCE WITH EID INSPECTION FIVE (5) WORKING DAYS IN ADVANCE OF DOING WORK WITHIN THEIR JURISDICTION. CONSTRUCTION SHALL BE STARTED NO LATER THAN FIVE (5) DAYS AFTER THE PRECONSTRUCTION CONFERENCE.
- LOCATION OF ALL UNDERGROUND FACILITIES ARE APPROXIMATE ONLY - THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL FACILITIES PRIOR TO ANY EXCAVATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND FACILITIES AFFECTED BY THE WORK AND SHALL CONTACT UNDERGROUND SERVICES ALERT (USA) 48 HOURS PRIOR TO ANY EXCAVATION WORK FOR DETERMINATION AND LOCATION OF UNDERGROUND UTILITIES (PHONE 1-800-642-2444).
- CONNECTIONS TO EXIST WATER FACILITY SHALL BE DONE BY A LICENSED CONTRACTOR IN ACCORDANCE WITH EID TIE-IN PROCEDURES PER TECHNICAL SPECIFICATION. ALL WATERLINES TO REMAIN ACTIVE AT ALL TIMES, EXCEPT DURING TIE-IN OPERATIONS.
- WHERE EXCAVATIONS FOR ANY FACILITIES CONSTRUCTION EXCEED 5 FEET IN DEPTH, CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FORM CAL/OSHA IN SACRAMENTO (PHONE 1-916-263-2800) POST PERMIT AT THE CONSTRUCTION SITE AND COMPLY WITH ALL REQUIREMENTS.
- THE CONTRACTOR SHALL NOTIFY EID INSPECTION 48 HOURS PRIOR TO START OR RESTART OF WORK. SEE SPECIAL PROVISIONS FOR RESTRICTION ON THE RELOCATION OF THE PRESSURE REDUCING STATION.
- ONLY EID PERSONNEL SHALL OPERATE ANY VALVES ON EXIST WATER SYSTEM.
- PIPELINES SHALL BE DISINFECTED, FLUSHED AND HYDROSTATICALLY TESTED IN ACCORDANCE WITH EID'S TECHNICAL SPECIFICATIONS.
- SERVICE INSTALLATIONS IN ROADWAYS WITH CUTS OR FILLS GREATER THAN SIX(6) FEET IN HEIGHT AND SLOPES STEEPER THAN 3:1 SHALL HAVE THE METER BOX SET AT FINISH GRADE NEXT TO THE ROAD IN THE LOCATION DIRECTED BY EID. THE SERVICE LINE SHALL THEN BE EXTENDED 5 FEET BEYOND THE SLOPE CATCH POINT WITH PVC SCHEDULE 40 SIZED TO MATCH THE SERVICE. PLACE STEEL T-POSTS PAINTED BLUE AT THE END OF THIS SERVICE LINE.
- VALVE LIDS FOR WATER LINE SHALL BE MARKED "WATER". VALVE LIDS FOR RECYCLED WATER LINES SHALL BE MARKED "RECYCLED WATER" PER LATEST EID DETAIL DRAWINGS. VALVE NUT EXTENSIONS SHALL BE ADDED AS NEEDED PER EID STANDARDS.
- CURBS SHALL BE WET STAMPED WITH A "W" BRAND WHERE WATER SERVICES INTERCEPT.
- CONTRACTOR SHALL HAVE A COPY OF EID'S CONSTRUCTION STANDARDS ON THE JOB.
- REVISIONS TO THE DRAWINGS MUST BE APPROVED IN WRITING BY EID. THE LATEST VERSION IS AVAILABLE AT WWW.EID.ORG
- STAKING INFORMATION: MINIMUM SPACING SHALL BE 50 FEET (25 FEET IN RADIUS) UNLESS OTHERWISE DIRECTED BY EID. INFORMATION WILL INCLUDE OFFSET, TYPE OF FACILITY AND CUT TO FLOW LINE ON THE FRONT OF THE STAKE AND ELEVATION AND STATION NUMBER ON THE BACK. ANGLE POINTS AND APPURTENANCES TO BE STAKED INCLUDING LINE AND CURB STAKES AS NEEDED, CUT SHEETS REQUIRED WHERE SUBGRADE HAS NOT BEEN MADE.
- ALL NEW COMPONENTS AND PARTS SHALL BE USED FOR NEW WORK AND RELOCATIONS, WITH EXCEPTION OF THE ABOVE GROUND PORTION OF THE SAMPLING STATION.

ABBREVIATIONS:

- AC ASBESTOS CONCRETE
- ARV AIR RELEASE VALVE
- BOV BLOW OFF VALVE
- (E) EXISTING
- EID EL DORADO IRRIGATION DISTRICT
- LF LINEAR FEET
- PVC POLY-VINYL CHLORIDE

LEGEND:

- rw— Exist RECYCLED WATER LINE (EID)
- w— Exist WATER LINE (EID)
- rw--- Exist RECYCLED WATER LINE TO BE REMOVED OR ABANDONED
- w--- Exist WATER LINE TO BE REMOVED OR ABANDONED
- RW— PROPOSED RECYCLED WATER LINE (EID)
- W— PROPOSED WATER LINE (EID)
- GATE VALVE
- BLOW-OFF VALVE
- AIR RELEASE VALVE
- FIRE HYDRANT
- SAMPLING STATION
- PRESSURE REDUCING STATION

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	166	367

Estaff
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

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MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

THIS PLAN ACCURATE FOR WATER LINE INFORMATION ONLY

SCALE: HORIZONTAL 1"=50'
VERTICAL 1"=10'

WATER PLAN
W-1
13-0677 F 16 of 118

EA: 03-1E290
COUNTY CIP: 71328
DATE PLOTTED => 7/14/2010
TIME PLOTTED => 9:29 AM

FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA,
CONTACT RIGHT OF WAY ENGINEERING AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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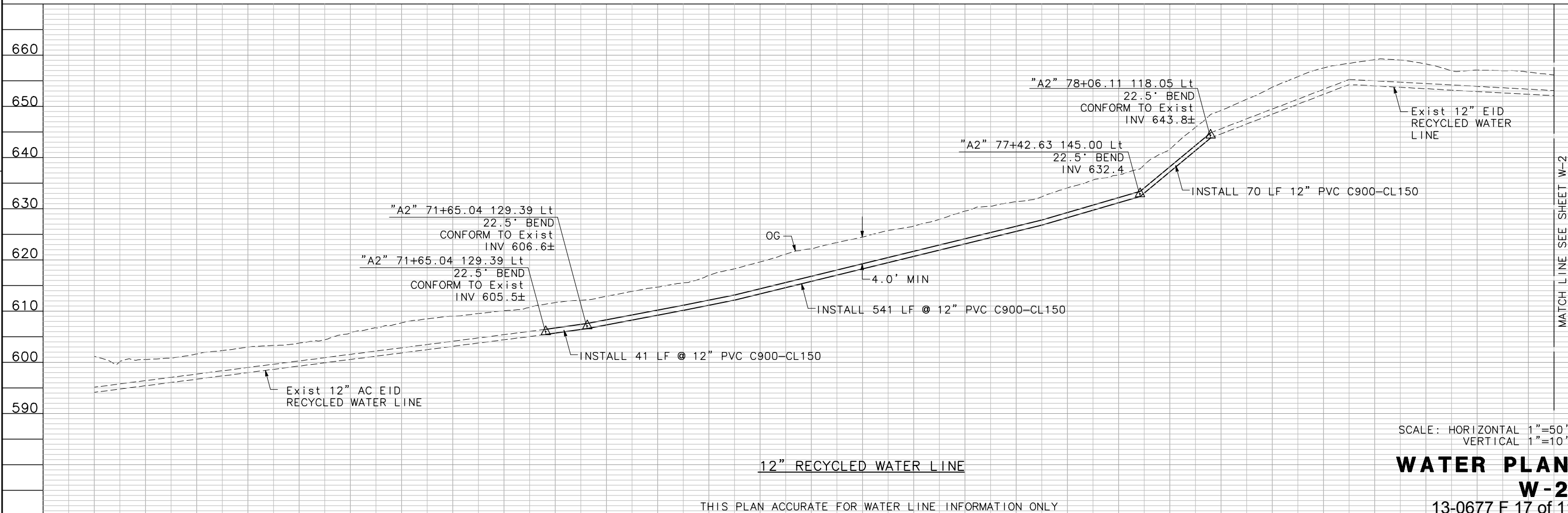
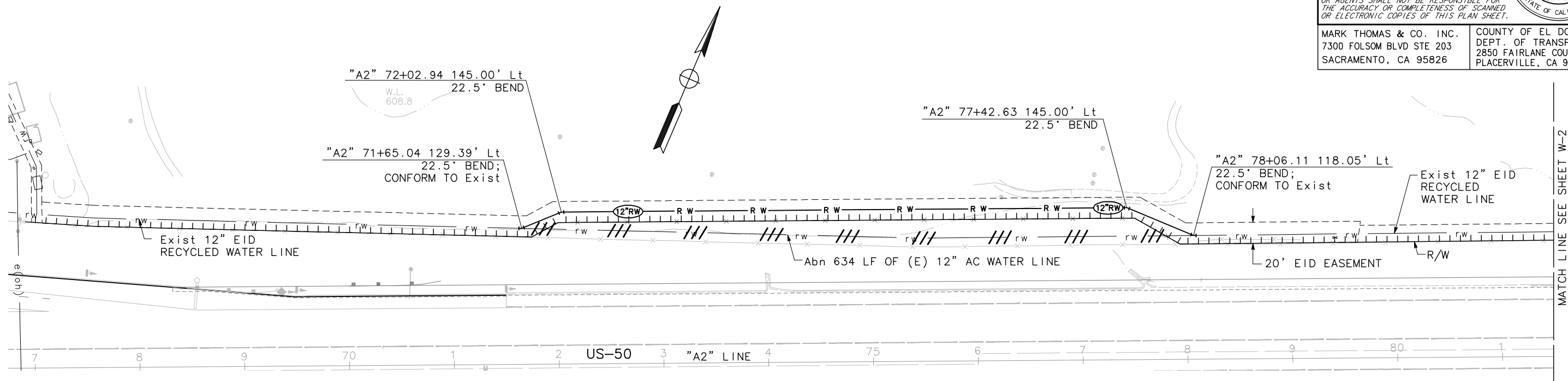
OCTOBER 19, 2012
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ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

REVISIONS	REVISOR	DATE	DESCRIPTION
	ADAM RANDOLPH		
	DEREK W. MINNEMA		
	ROBERT A. HIMES		



SCALE: HORIZONTAL 1"=50'
VERTICAL 1"=10'

WATER PLAN
W-2
13-0677 F 17 of 118

THIS PLAN ACCURATE FOR WATER LINE INFORMATION ONLY

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-02:46:50pm
 PLOT: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_W-1 THRU W-4
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR ROBERT A. HIMES
 CALCULATED/DESIGNED BY CHECKED BY
 ADAM RANDOLPH DEREK W. MINNEMA
 REVISED BY DATE REVISED
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 COUNTY CIP: 71328 EA: 03-1E290
 LAST REVISION DATE PLOTTED => 7/14/2010
 00-00-00 TIME PLOTTED => 9:29 AM

FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA,
CONTACT RIGHT OF WAY ENGINEERING AT DISTRICT OFFICE.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	168	367

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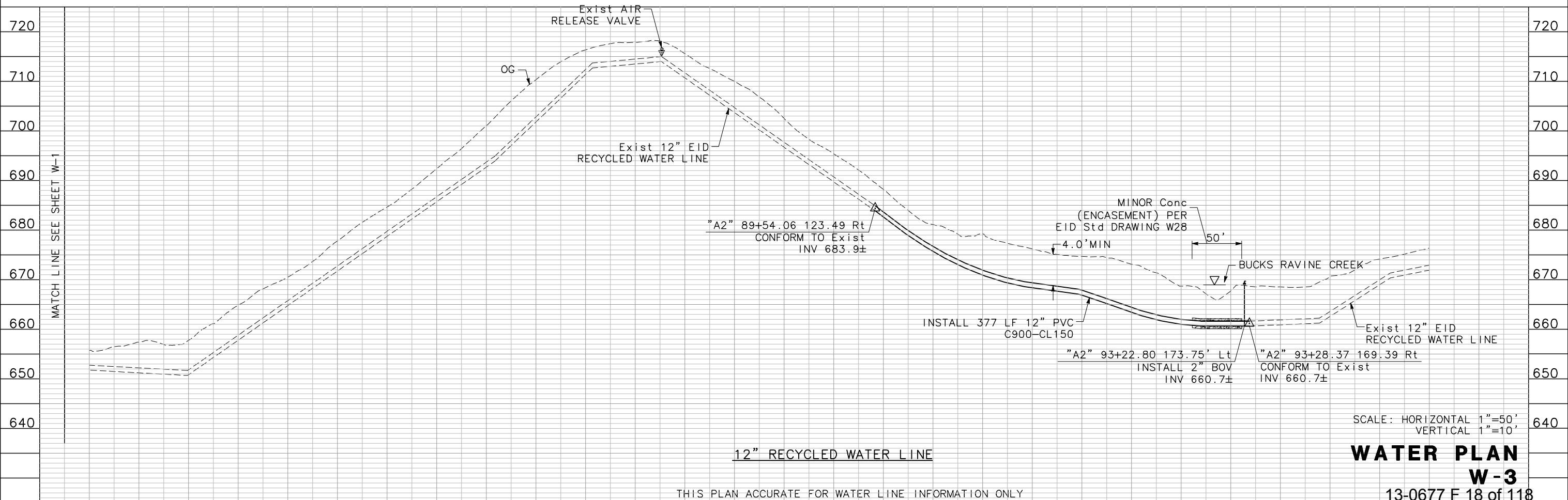
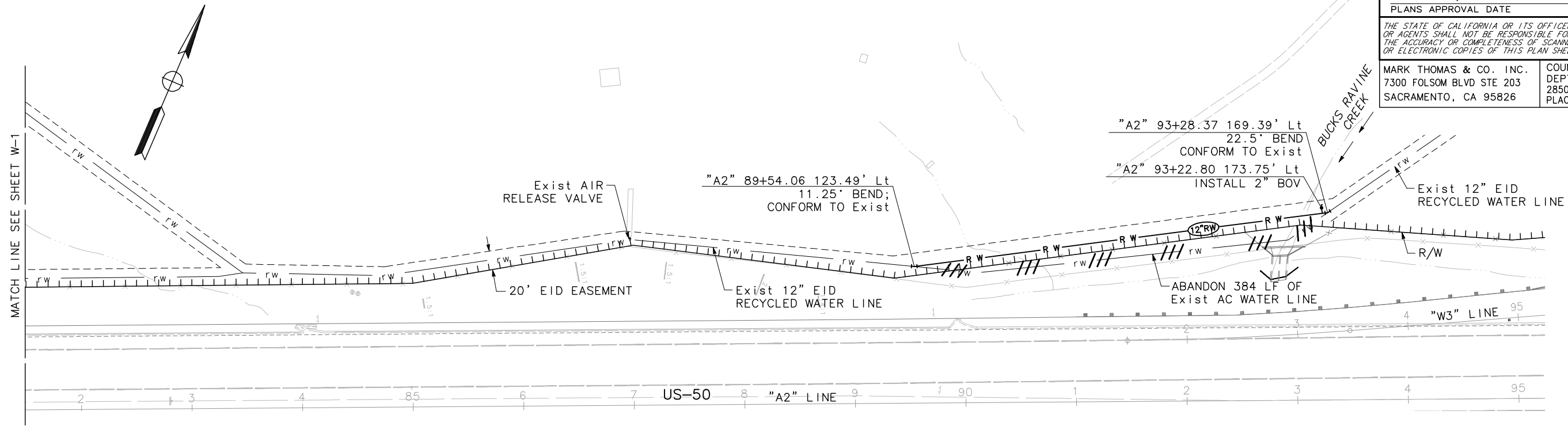
OCTOBER 19, 2012
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ROBERT A. HIMES
No. 45787
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CIVIL
STATE OF CALIFORNIA

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

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VERTICAL 1"=10'

WATER PLAN W-3

13-0677 F 18 of 118

THIS PLAN ACCURATE FOR WATER LINE INFORMATION ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	ROBERT A. HIMES
Est-Calltrans	CHECKED BY	DEREK W. MINNEMA
	DESIGNED BY	ADAM RANDOLPH
	REVISOR	DEREK W. MINNEMA
	DATE	
	REVISION	

CAD USER: jneffleton

PLOT DATE: Oct 17, 2012-02:46:55pm

PLT: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\NAME: svp_W-1 THRU W-4

EA: 03-1E290

COUNTY CIP: 71328

DATE PLOTTED => 7/14/2010

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FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA,
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03	ED	50	1.07/R2.40	169	367

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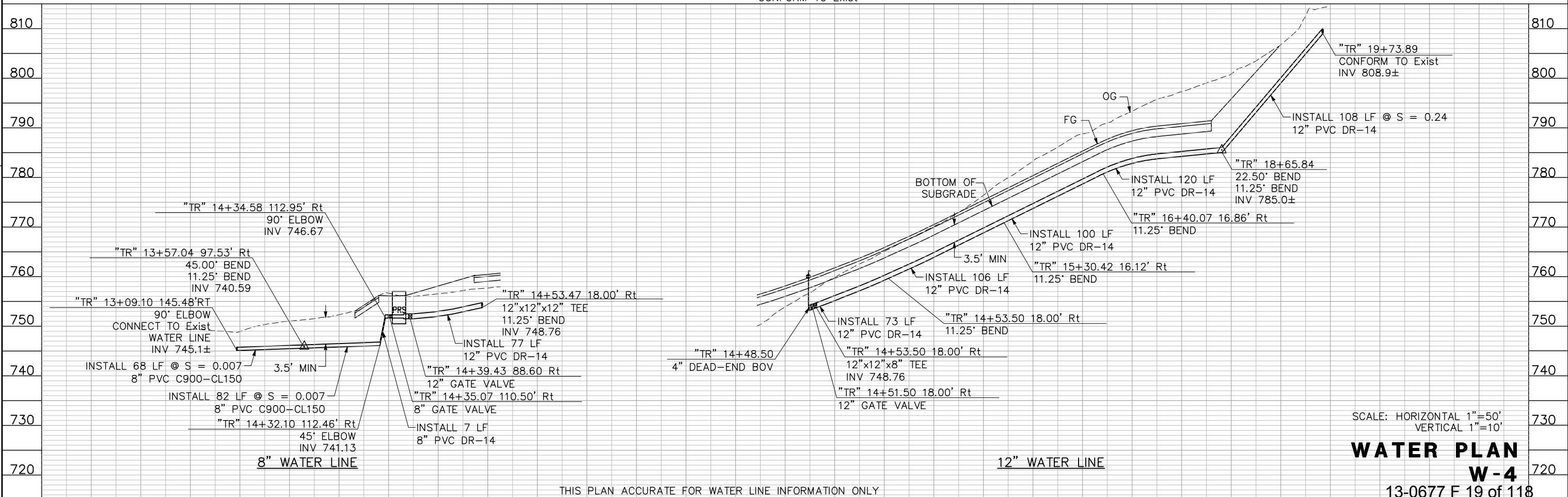
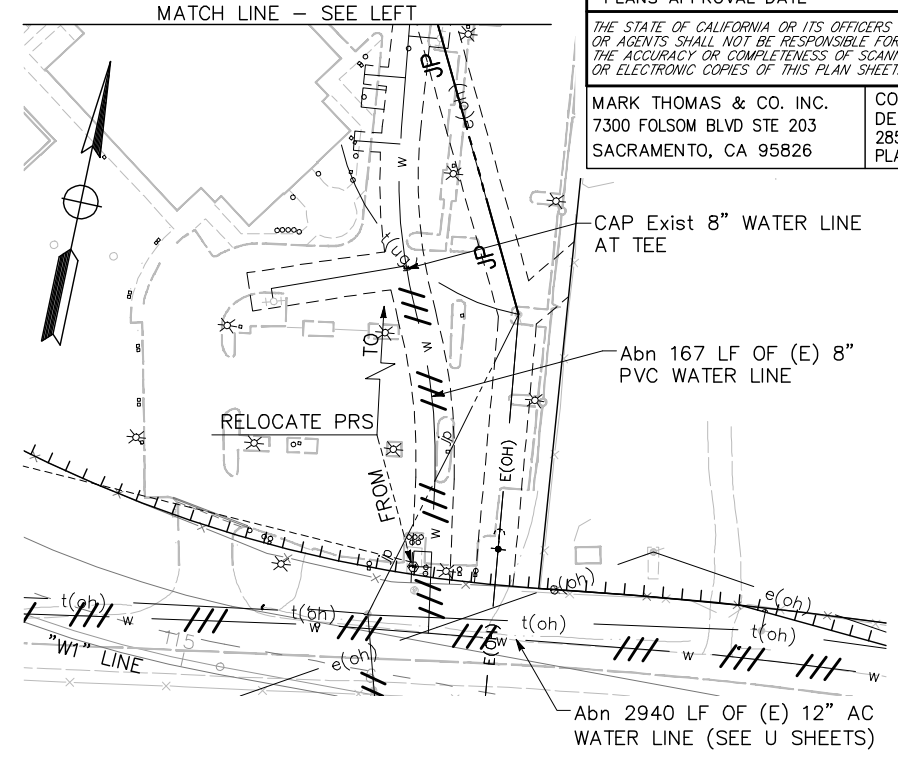
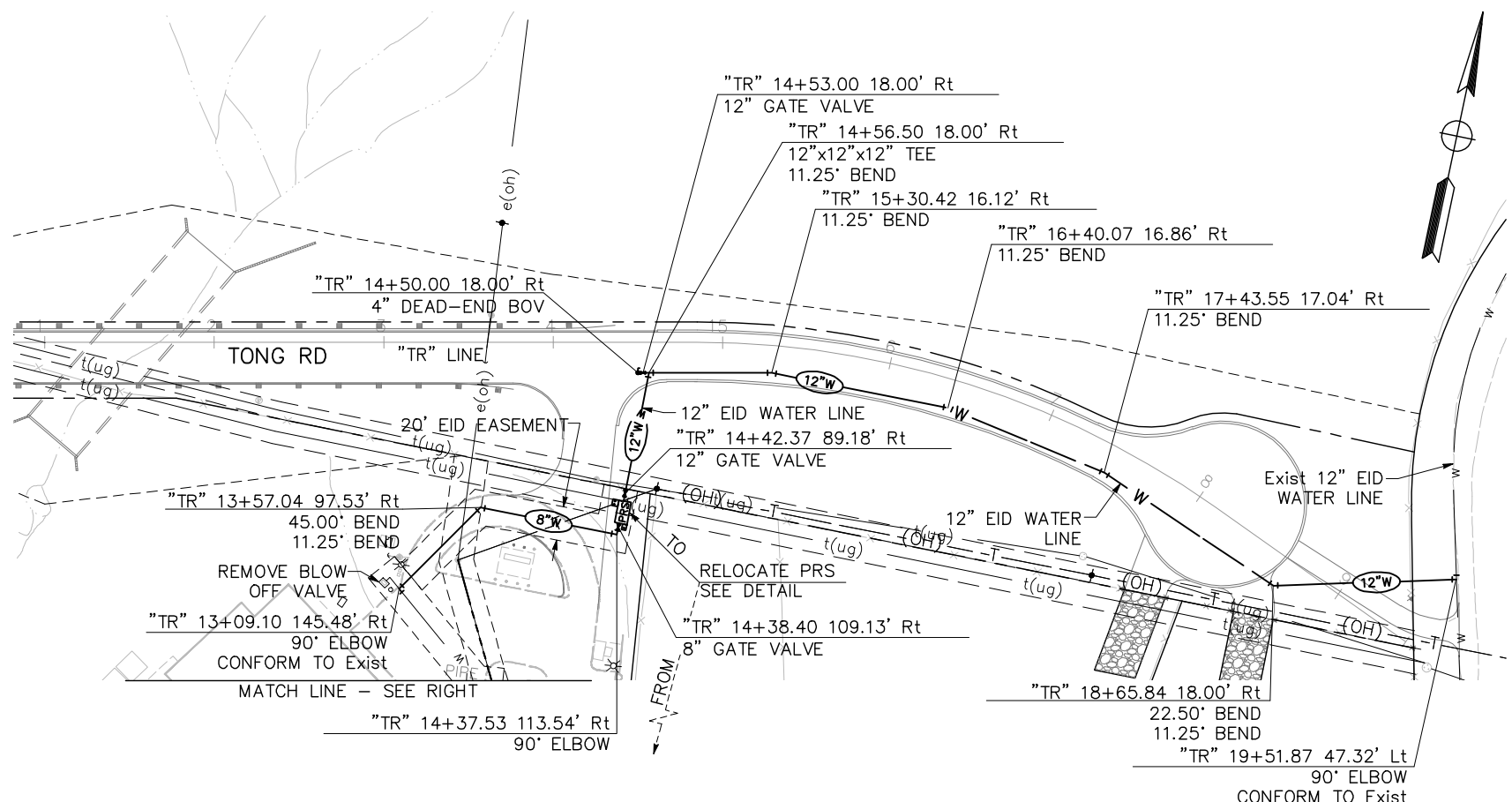
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2850 FAIRLANE COURT
PLACERVILLE, CA 95667

ROBERT A. HIMES
No. 45787
Exp. 12/31/12
CIVIL



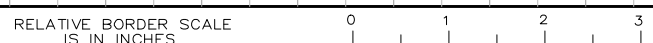
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SCALE: HORIZONTAL 1"=50'
VERTICAL 1"=10'

WATER PLAN
W-4
13-0677 F 19 of 118

REVISOR	DATE	REVISION
ADAM RANDOLPH		
DEREK W. MINNEMA		
CALCULATED/DESIGNED BY	CHECKED BY	CONSULTANT FUNCTIONAL SUPERVISOR
		ROBERT A. HIMES
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION		
Caltrans		

USERNAME => JNETTLETON
DGN FILE => svp_W-1 THRU W-4.dwg



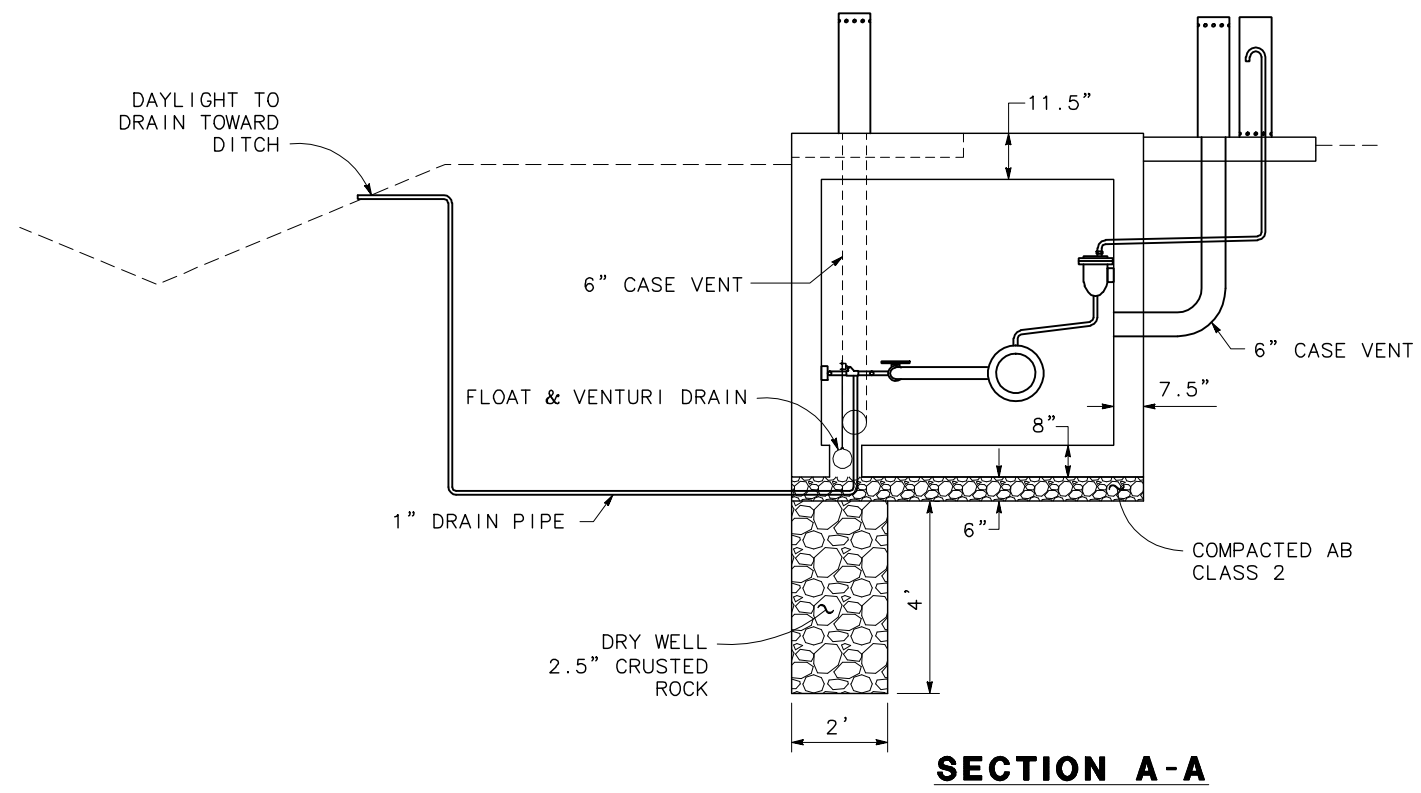
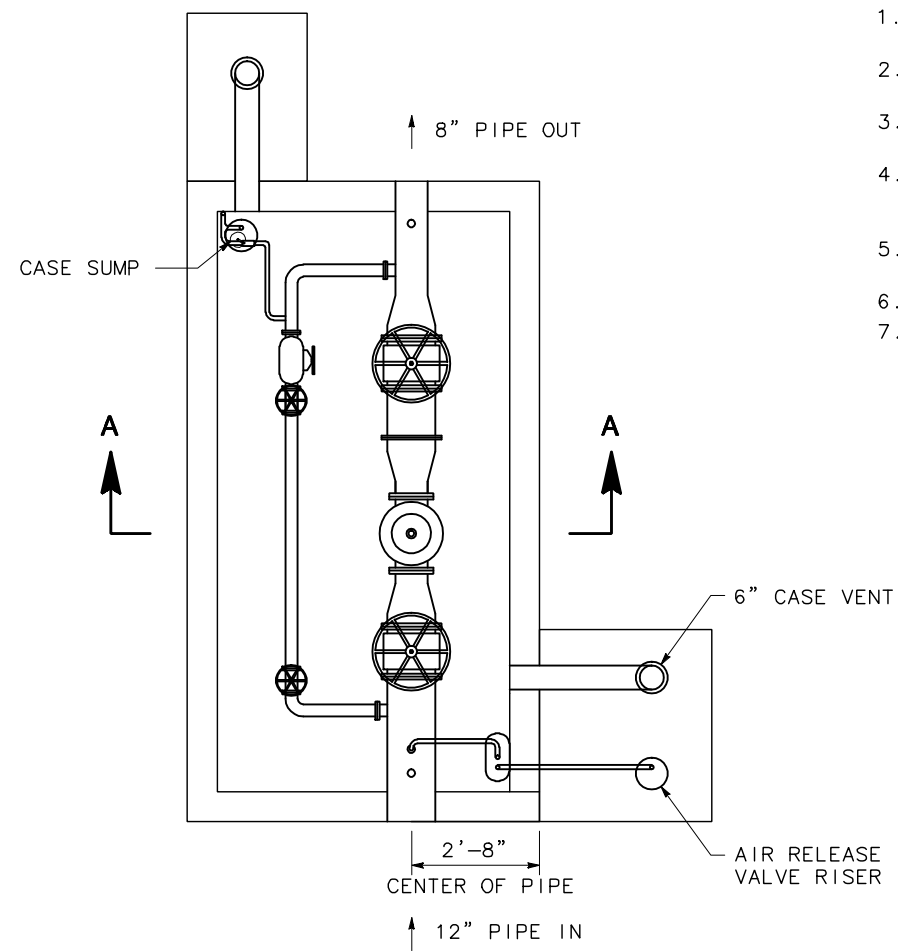
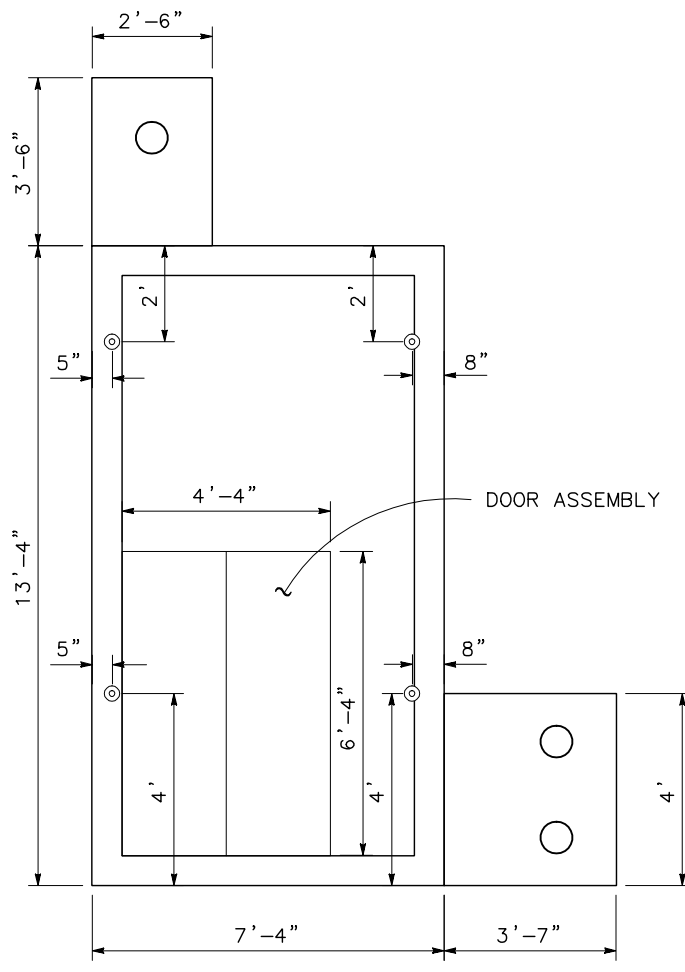
UNIT 0259

PROJECT NUMBER & PHASE

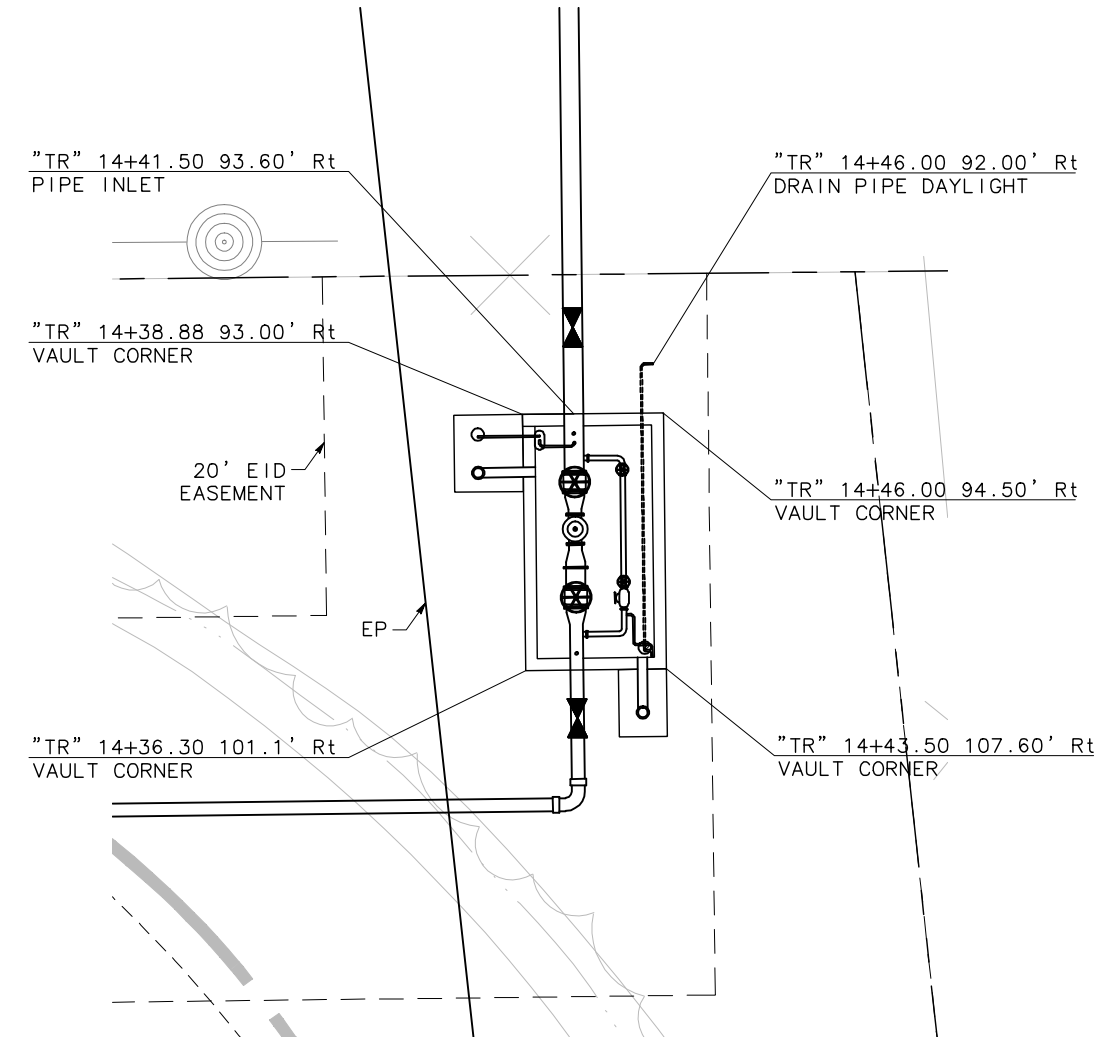
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 PLOT DATE: Oct 17, 2012-02:59:04pm
 CAD USER: jnettleton

STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE	REVISOR	DATE
Et-Calltrans		ROBERT A. HIMES	ADAM RANDOLPH	10/19/12	DEREK W. MINNEMA	10/19/12
			CALCULATED-DESIGNED BY		CHECKED BY	



- NOTES:**
- FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, CONTACT RIGHT OF WAY ENGINEERING AT DISTRICT OFFICE.
 - WATER SUPPLY TO CHURCH SHALL NOT BE SHUT DOWN LONGER THAN 48 CONSECUTIVE HOURS.
 - SHUT DOWN TO CHURCH MUST TAKE PLACE BETWEEN TUESDAY AND THURSDAY.
 - CONTRACTOR MUST PROVIDE ONE MONTH NOTICE TO PROPERTY OWNER, FIRE DEPARTMENT AND EL DORADO IRRIGATION DISTRICT CASE VENT PRIOR TO SHUTDOWN.
 - THE PRESSURE REDUCING VALVE VAULT IS A CONFINED SPACED. ALL APPLICABLE OSHA REQUIREMENTS MUST BE FOLLOWED.
 - DOOR ASSEMBLY MAY BE MOVED AS A SEPARATE UNIT.
 - ALL DIMENSIONS SHOWN SHALL BE FIELD VERIFIED. CONTRACTOR SHALL POTHOLE ALL EXTERIOR PIPE CONNECTIONS TO THE VAULT. ALL EXTERIOR PIPE SHALL BE CUT BEFORE EXCAVATION OR RELOCATION OF VAULT.



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03	ED	50	1.07/R2.40	170	367

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 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826
 COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA

SCALE: HORIZONTAL 1"=50'
 VERTICAL 1"=10'
WATER PLAN W-5
 13-0677 F 20 of 118

COUNTY CIP: 71328 EA: 03-1E290
 DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	171	367

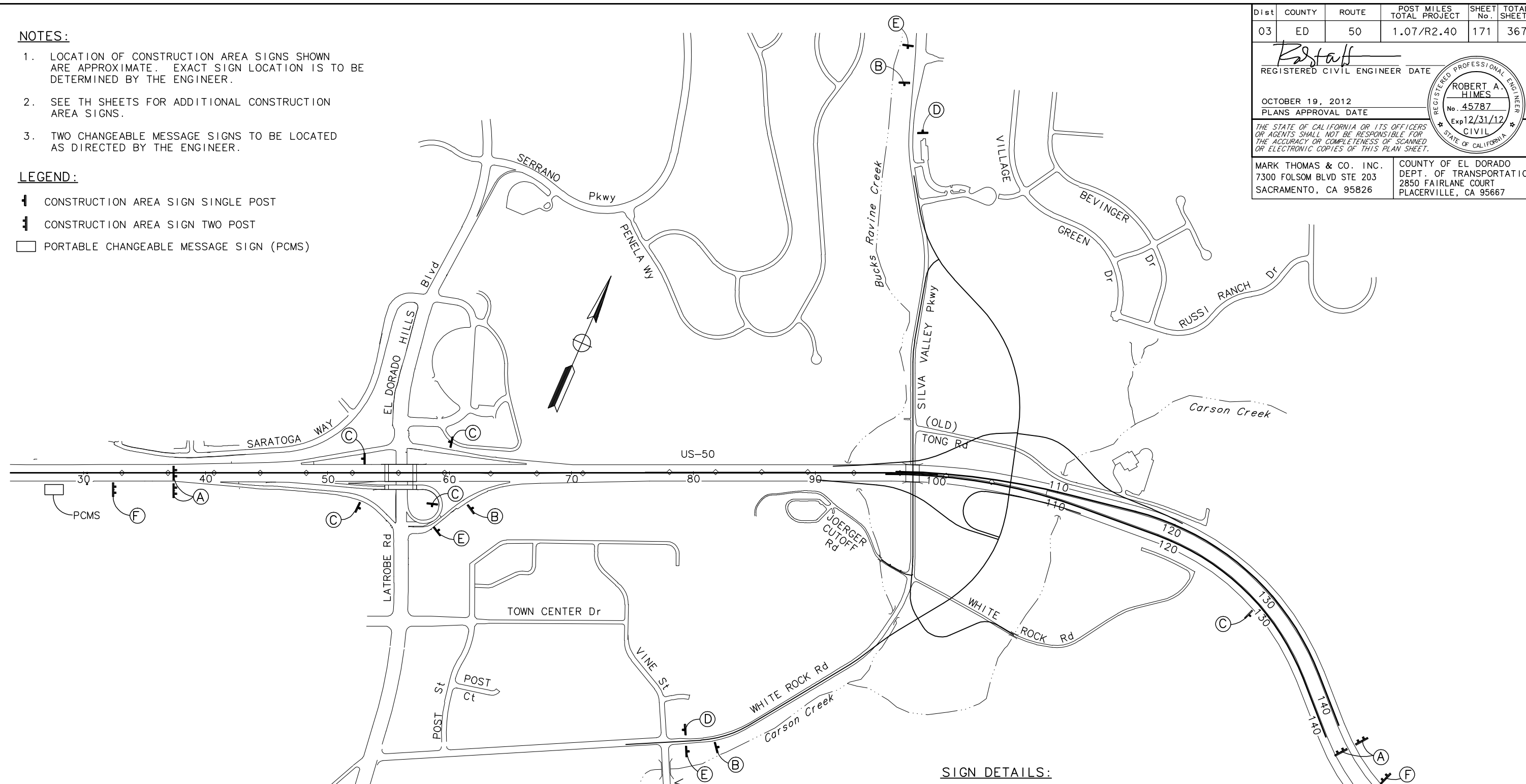
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

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MARK THOMAS & CO. INC. COUNTY OF EL DORADO
 7300 FOLSOM BLVD STE 203 DEPT. OF TRANSPORTATION
 SACRAMENTO, CA 95826 PLACERVILLE, CA 95667

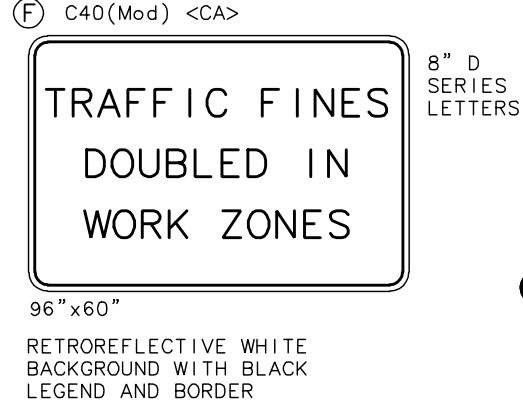
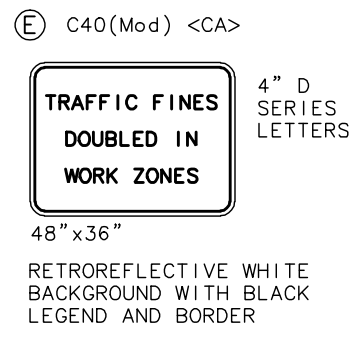
- NOTES:**
1. LOCATION OF CONSTRUCTION AREA SIGNS SHOWN ARE APPROXIMATE. EXACT SIGN LOCATION IS TO BE DETERMINED BY THE ENGINEER.
 2. SEE TH SHEETS FOR ADDITIONAL CONSTRUCTION AREA SIGNS.
 3. TWO CHANGEABLE MESSAGE SIGNS TO BE LOCATED AS DIRECTED BY THE ENGINEER.

- LEGEND:**
- ↑ CONSTRUCTION AREA SIGN SINGLE POST
 - ↑↑ CONSTRUCTION AREA SIGN TWO POST
 - PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)



STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

SIGN LETTER	SIGN CODE		PANEL SIZE (IN)	SIGN MESSAGE	# OF POST & SIZE	# OF SIGNS
	FEDERAL	CALIFORNIA				
(A)	W20-1	----	60x60	ROAD WORK AHEAD	2-4" x 6"	4
(B)	W20-1	----	48x48	ROAD WORK AHEAD	1-6" x 6"	3
(C)	----	C14	48x24	END ROAD WORK	1-4" x 6"	5
(D)	G20-2	----	36x18	END ROAD WORK	1-4" x 4"	2
(E)	----	C40(Mod)	48x36	TRAFFIC FINES DOUBLE IN WORK ZONES	1-4" x 6"	3
(F)	----	C40(Mod)	96x60	TRAFFIC FINES DOUBLE IN WORK ZONES	2-6" x 6"	2
TOTAL						15



SIGN DETAILS:

CONSTRUCTION AREA SIGNS

NO SCALE

CS-1
13-0677 F 21 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

CONSULTANT: FUNCTIONAL SUPERVISOR: ROBERT A. HIMES

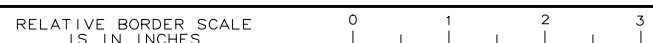
CHECKED BY: DEREK W. MINNEMA

DESIGNED BY: JEFF NETTLETON

REVISOR: JEFF NETTLETON

DATE: 7/2/2010

THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGNS ONLY.






COUNTY CIP: 71328 EA: 03-1E290

DATE PLOTTED => 7/16/2010

TIME PLOTTED => 9:46 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CHECKED BY: DEREK W. MINNEMA
 DESIGNED BY: JEFF NETTLETON
 REVISIONS: (None listed)

- LEGEND:**
-  STAGE 1 WORK AREA (MUST BE SUBSTANTIALLY COMPLETED TO ACCOMMODATE STAGE 2 TRAFFIC HANDLING)
 -  STAGE 1 WORK AREA (COMPLETION NOT REQUIRED FOR STAGE 2 TRAFFIC HANDLING)
 -  TRAVELED LANE IN THE DIRECTION OF TRAVEL

- NOTES:**
1. FOR DETAILS ON TRAFFIC HANDLING DURING STAGE CONSTRUCTION, SEE TRAFFIC HANDLING PLANS.
 2. REFER TO SPECIAL PROVISIONS FOR LIMITATIONS ON LANE CLOSURE PERIODS.
 3. TEMP RAILING (TYPE K) SHALL BE PINNED IF IT IS CLOSER THAN 2' TO EDGE OF EXCAVATION.

- CONSTRUCTION THIS STAGE:**
1. CONSTRUCT NEW TONG ROAD ACCESS (INCLUDING WATER LINE CONNECTION TO CHURCH) AND NEW CLARKSVILLE CROSSING ACCESS.
 2. BEGIN CONSTRUCTION ON STRUCTURES AND ROADWAY AREAS SHOWN.
 3. RELOCATE EID WATER LINE ALONG HIGHWAY 50.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	172	367

REGISTERED CIVIL ENGINEER DATE: *R. Staff*

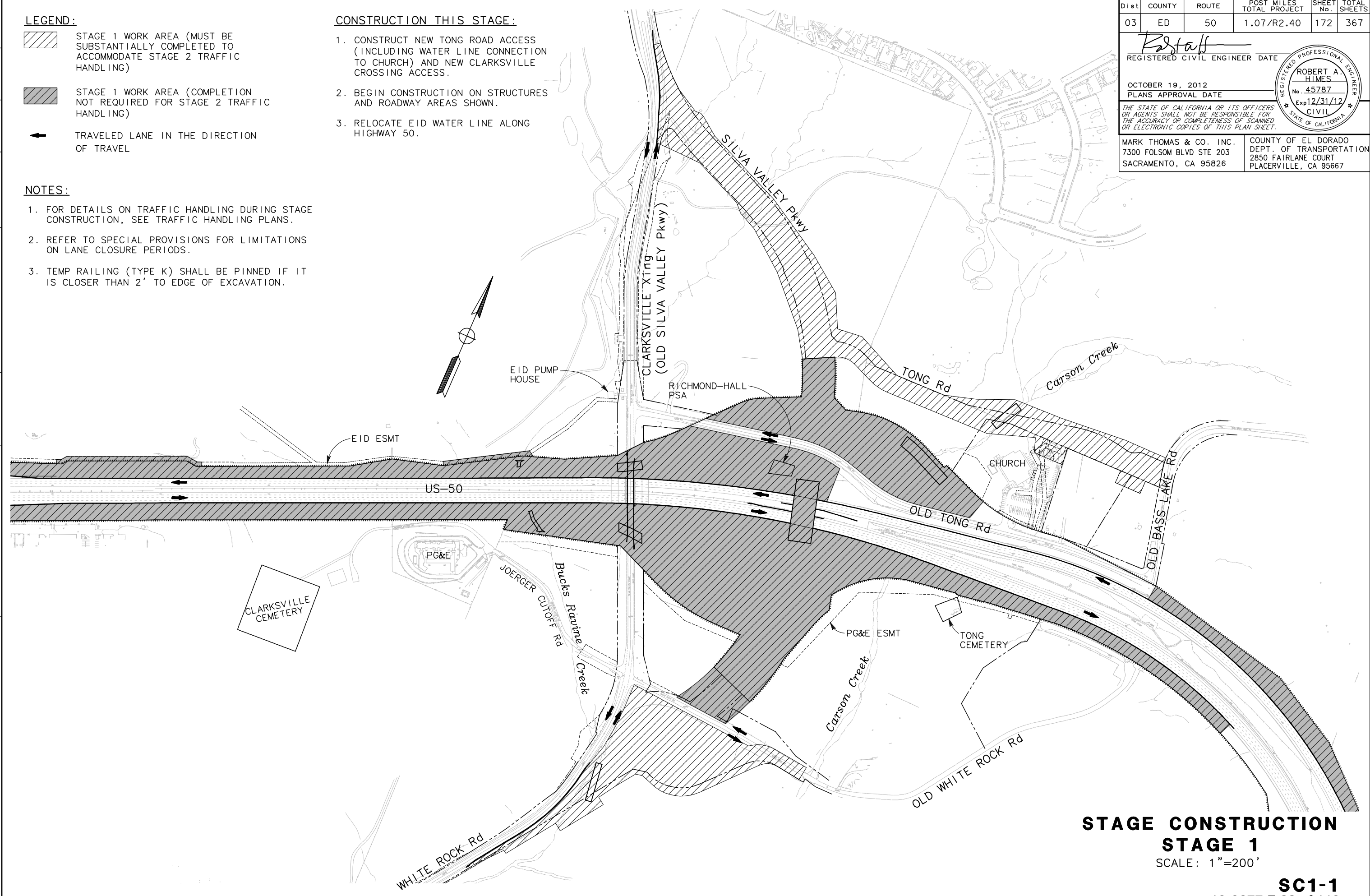
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

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STAGE CONSTRUCTION
STAGE 1
 SCALE: 1"=200'

SC1-1
 13-0677 F 22 of 118

THIS PLAN ACCURATE FOR STAGE CONSTRUCTION WORK ONLY

COUNTY CIP: 71328 EA: 03-1E290 DATE PLOTTED => 10/17/2012 TIME PLOTTED => 3:16 PM

STATE OF CALIFORNIA — DEPARTMENT OF TRANSPORTATION

CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES


DESIGNED BY: JEFF NETTLETON


CHECKED BY: DEREK W. MINNEMA

REVISOR: JEFF NETTLETON

DATE: 7/2/2010

LEGEND:

 STAGE 2 WORK AREA (MUST BE SUBSTANTIALLY COMPLETED TO ACCOMMODATE STAGE 3 TRAFFIC HANDLING)

 TRAVELED LANE IN THE DIRECTION OF TRAVEL

CONSTRUCTION THIS STAGE:

- AFTER OPENING NEW ACCESS TO TONG Rd AND OLD WHITE ROCK ROAD (AS SHOWN IN STAGE 1), CLOSE AND RECONSTRUCT IMPROVEMENTS OVER OLD TONG ROAD AND OLD WHITE ROCK ROAD.
- SUBSTANTIALLY COMPLETE INTERCHANGE AND HIGHWAY IMPROVEMENTS.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	173	367

REGISTERED CIVIL ENGINEER: *R. Staff* DATE: _____

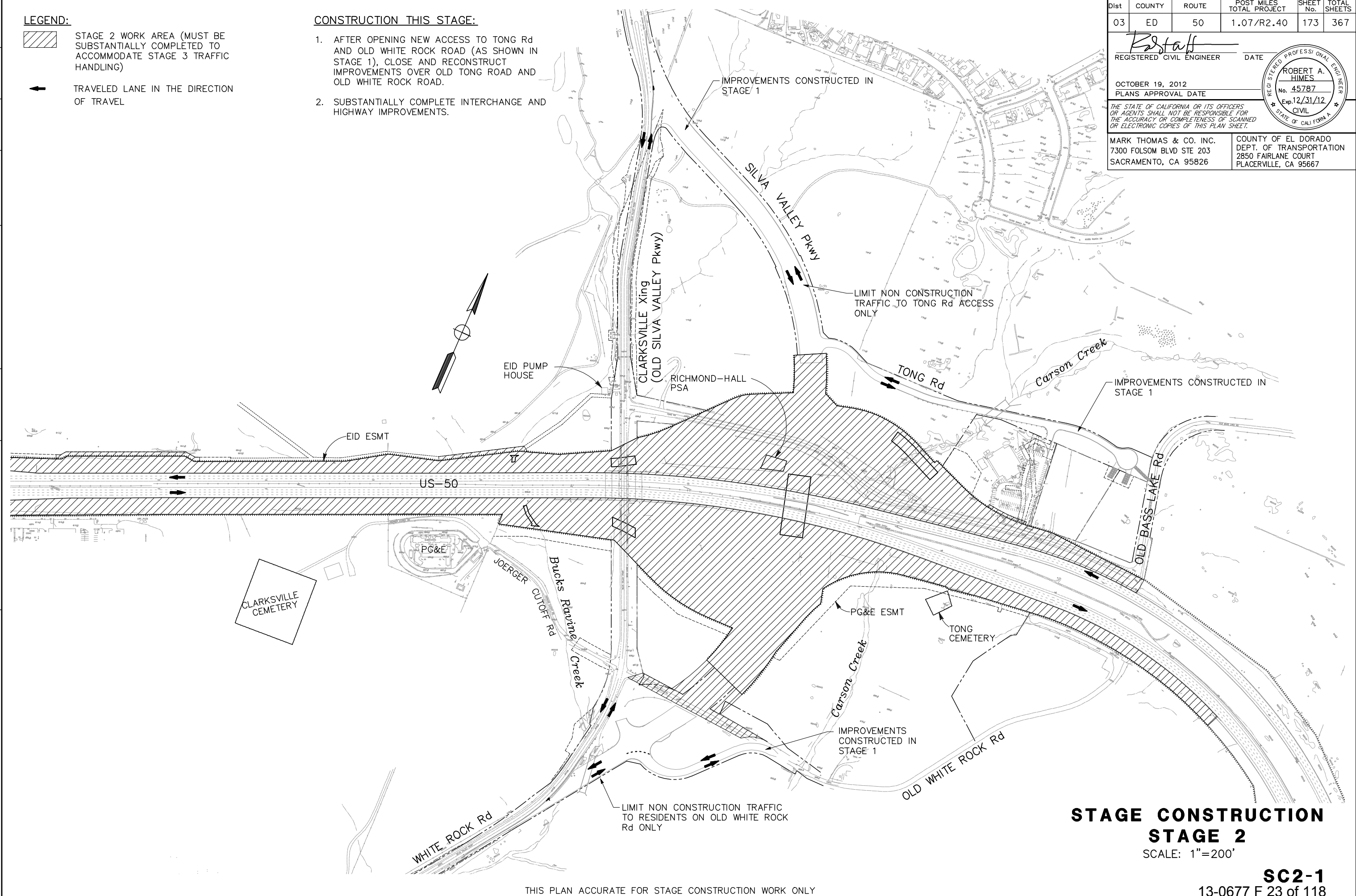
OCTOBER 19, 2012
PLANS APPROVAL DATE

PROFESSIONAL ENGINEER: ROBERT A. HIMES
No. 45787
Exp. 12/31/12
CIVIL
STATE OF CALIFORNIA

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COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



STAGE CONSTRUCTION
STAGE 2
SCALE: 1"=200'

SC2-1
13-0677 F 23 of 118


THIS PLAN ACCURATE FOR STAGE CONSTRUCTION WORK ONLY

EA: 03-1E290
COUNTY CIP: 71328
DATE PLOTTED => 10/17/2012
TIME PLOTTED => 3:16 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CHECKED BY: DEREK W. MINNEMA
 DESIGNED BY: JEFF NETTLETON
 REVISIONS: (None listed)

LEGEND:

 STAGE 3 WORK AREA

 TRAVELED LANE IN THE DIRECTION OF TRAVEL

CONSTRUCTION THIS STAGE:

1. CONSTRUCT FINAL CONNECTIONS TO OLD SILVA VALLEY PARKWAY (CLARKSVILLE CROSSING).
2. CONFORMS AT THE NORTH AND SOUTH SHALL NOT BE ALLOWED TO BE CONSTRUCTED SIMULTANEOUSLY. SEE TRAFFIC HANDLING PLANS, ACCESS ONTO OLD SILVA VALLEY PARKWAY MUST BE MAINTAINED AT ALL TIMES FOR RESIDENTS ON JOERGER CUTOFF ROAD.
3. RAISE UTILITIES TO GRADE. SEE UTILITY PLANS.
4. COMPLETE PROJECT.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	174	367

REGISTERED CIVIL ENGINEER DATE: *R. Staff*

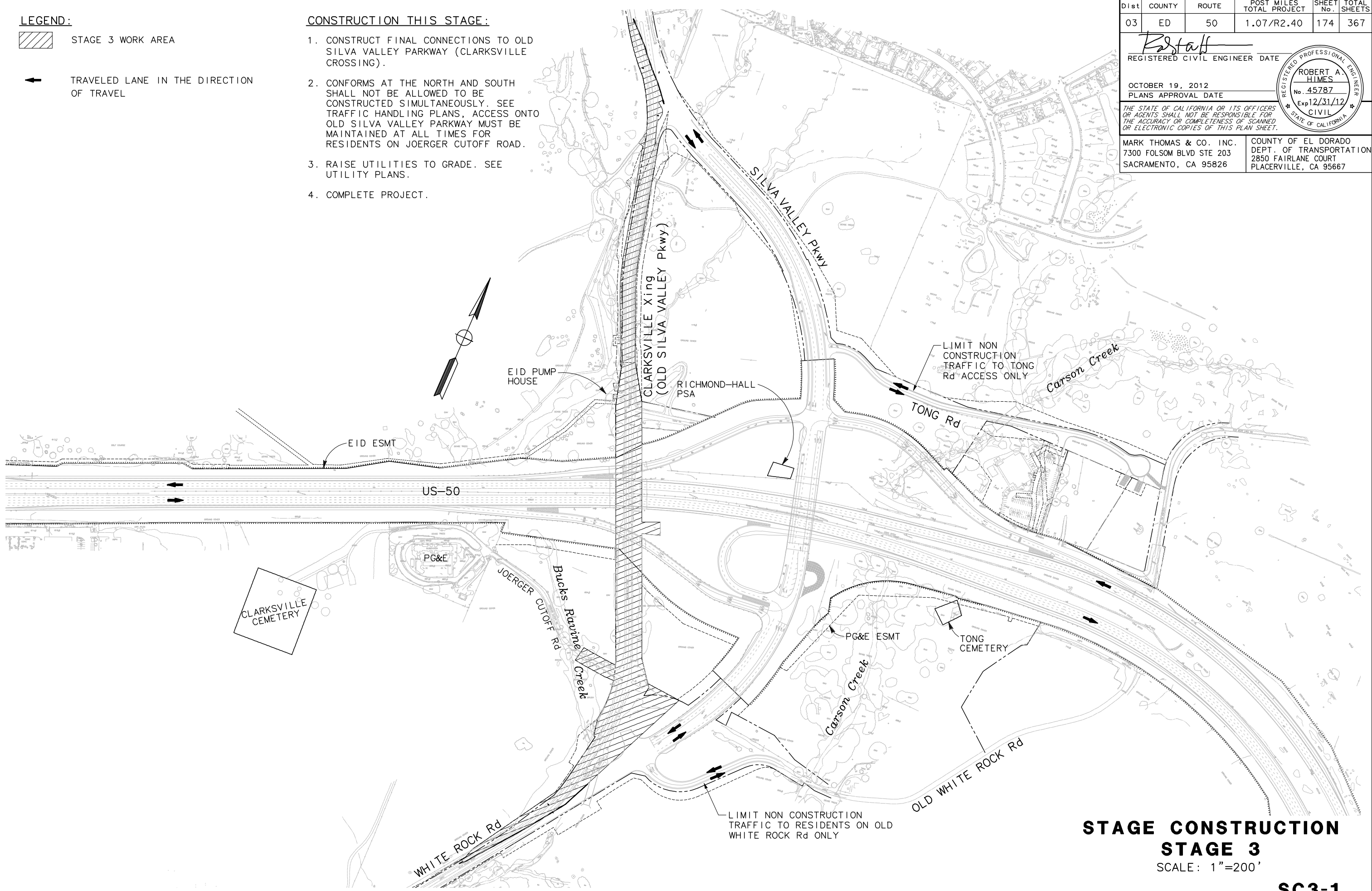
OCTOBER 19, 2012
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MARK THOMAS & CO. INC.
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COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



STAGE CONSTRUCTION
STAGE 3
 SCALE: 1"=200'

SC3-1
 13-0677 F 24 of 118

THIS PLAN ACCURATE FOR STAGE CONSTRUCTION WORK ONLY

LAST REVISION DATE PLOTTED => 10/17/2012 00-00-00 TIME PLOTTED => 3:18 PM
 COUNTY CIP: 71328 EA: 03-1E290

CAD USER: jnettleton
PLOT DATE: Oct 17, 2012-03:31:24pm
PLOT NAME: svp_TH1-1 THRU TH1-6

REVISOR	DATE	REVISION
JEFF NETTLETON		
DEREK W. MINNEMA		
ROBERT A. HIMES		

NOTES:

- FOR ADDITIONAL CONSTRUCTION AREA SIGNS, SEE CONSTRUCTION AREA SIGN PLAN.
- SEE ELECTRICAL SHEETS FOR ADVANCE FLASHING BEACONS. OPERATIONS OF BEACONS TO BE MAINTAINED THRU STAGE 2.
- ALL TEMPORARY STRIPING AND TEMPORARY PAVEMENT MARKINGS SHALL BE PAINT UNLESS OTHERWISE NOTED.
- EXACT LOCATION & POSITION OF CONSTRUCTION SIGNS SHALL BE SET BY THE RESIDENT ENGINEER AND APPROVED BY STATE OVERSIGHT ENGINEER.
- ALL SIGN CODES ARE FEDERAL SIGN CODES UNLESS OTHERWISE DESIGNATED AS CALIFORNIA SIGN CODES.
- ALL W1-4 (R) AND W1-4 (L) SIGNS SHALL BE INSTALLED WITH HLWD PER SECTION 7-2.4.3 OF THE WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH), DATED 2009.
- Temp RAILING (TYPE K) SHALL BE STAKED IF IT IS CLOSER THAN 2' TO EDGE OF EXCAVATION.

LEGEND:

- WORK AREA THIS STAGE
- DIRECTION OF TRAVEL
- LIMIT OF TEMPORARY TRAFFIC STRIPE DETAIL
- CHANNELIZER (SURFACE MOUNTED)
- TEMPORARY RAILING (TYPE K)
- TEMPORARY RAILING (TYPE K) PREVIOUSLY INSTALLED
- Temp CRASH CUSHION MODULE (ARRAY TS-14) WITH P MARKER
- TEMPORARY TRAFFIC STRIPE DETAIL (PAINT)
- SIGN NUMBER
- TEMPORARY TYPE III BARRICADE
- CONSTRUCTION SIGN TO BE INSTALLED
- CONSTRUCTION SIGN TO BE RELOCATED
- CONSTRUCTION SIGN TO REMAIN
- CONSTRUCTION SIGN TO BE REMOVED

- o BC/EC/PCC
- Δ ANGLE POINT

ABBREVIATIONS:

- <CA> CALIFORNIA SIGN CODE
- HLWD HIGH LEVEL WARNING DEVICE
- O.C. ON CENTER
- S&DE SLOPE AND DRAINAGE EASEMENT

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	175	367

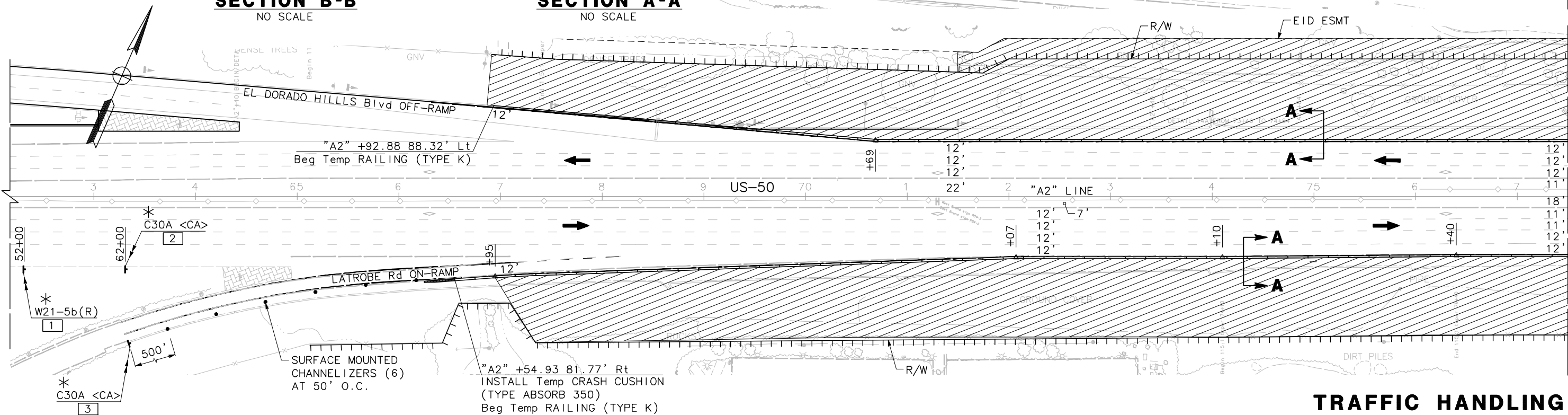
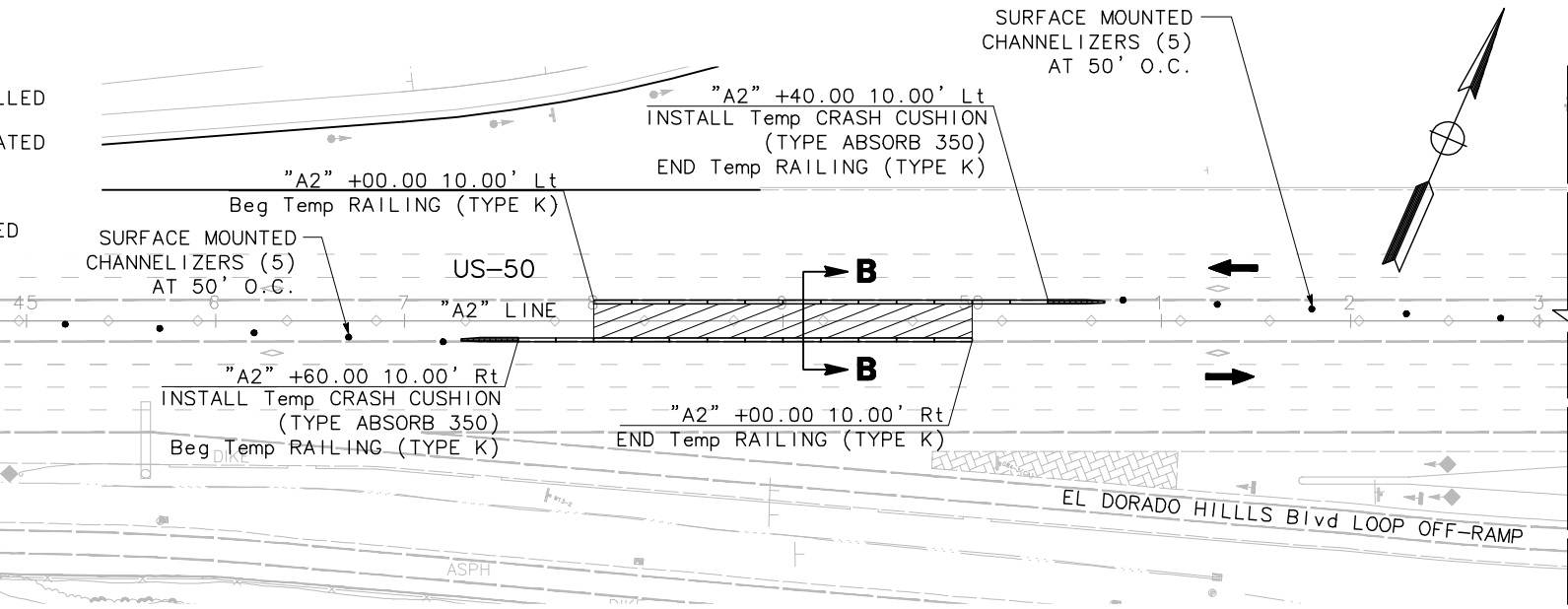
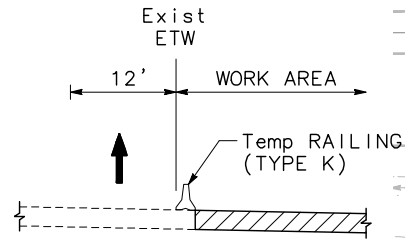
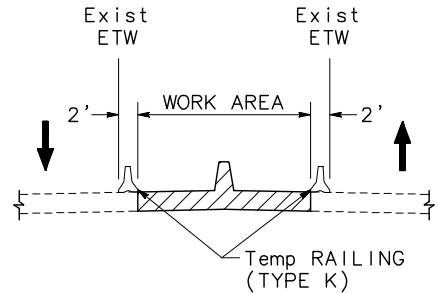
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



**TRAFFIC HANDLING
STAGE 1**
SCALE: 1"=50'

TH1-1
13-0677 F 25 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_TH1-1 THRU TH1-6 PLOT DATE: Oct 17, 2012-03:31:35pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISIONS
Caltrans	ROBERT A. HIMES	JEFF NETTLETON
	CHECKED BY	DATE REVIS
	DEREK W. MINNEMA	

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	176	367

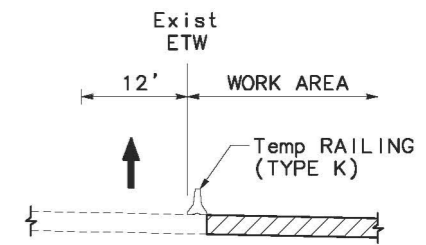
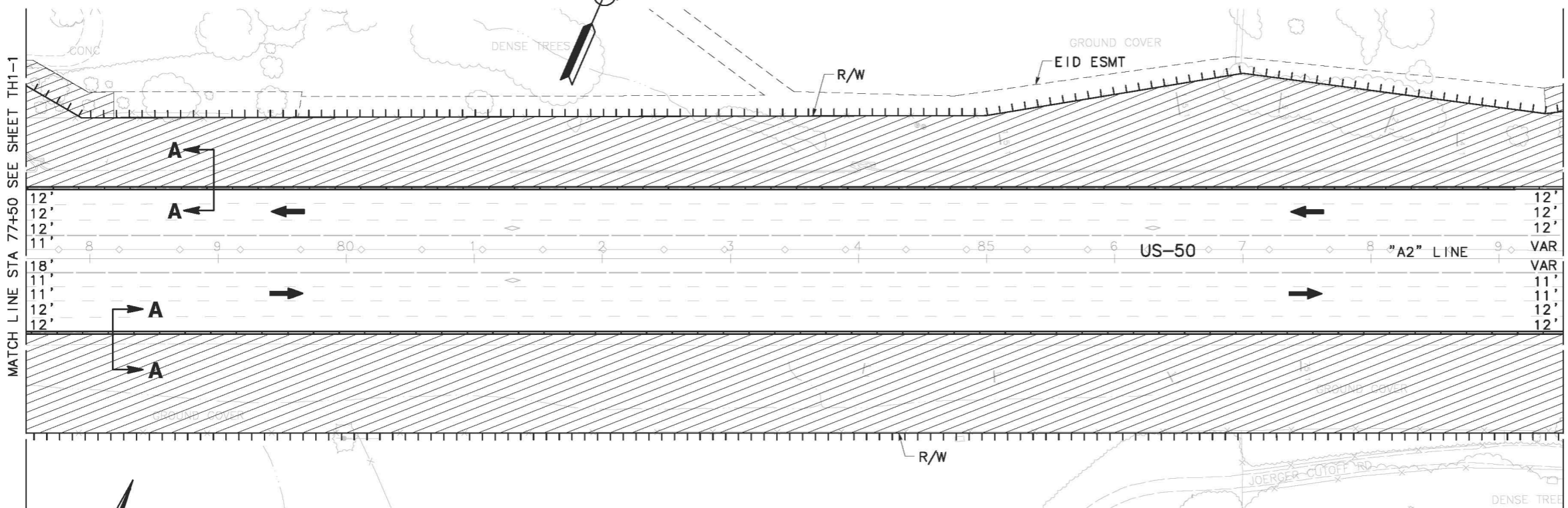
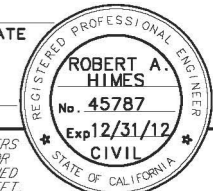
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

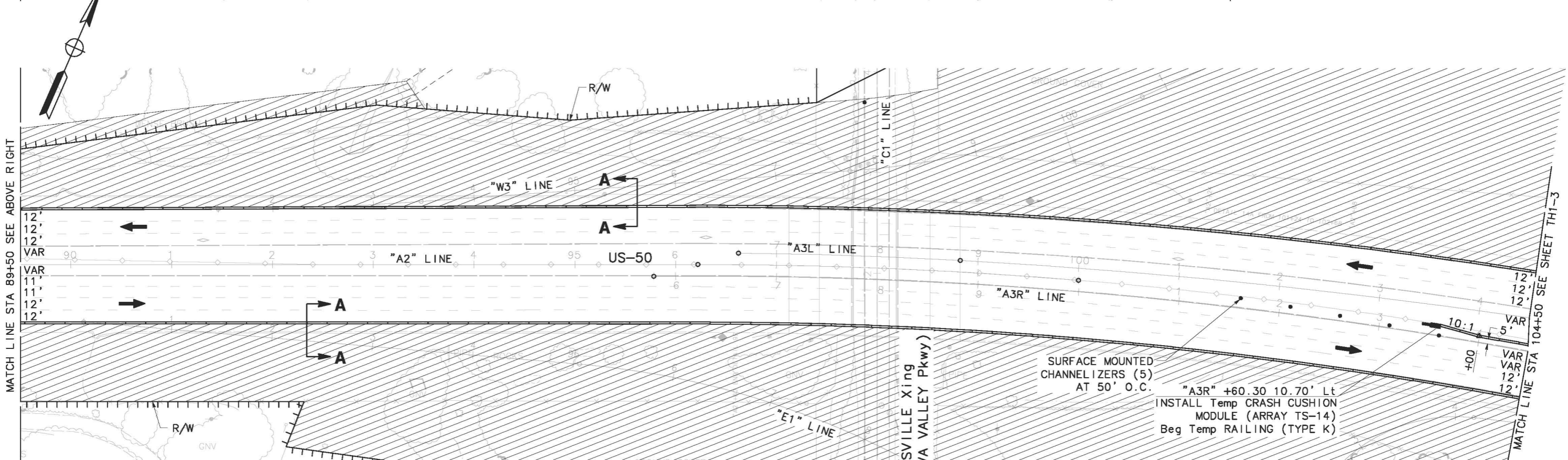
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SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



SECTION A-A
NO SCALE



SURFACE MOUNTED CHANNELIZERS (5) AT 50' O.C.
"A3R" +60.30 10.70' Lt
INSTALL Temp CRASH CUSHION MODULE (ARRAY TS-14)
Beg Temp RAILING (TYPE K)

**TRAFFIC HANDLING
STAGE 1**
SCALE: 1"=50'

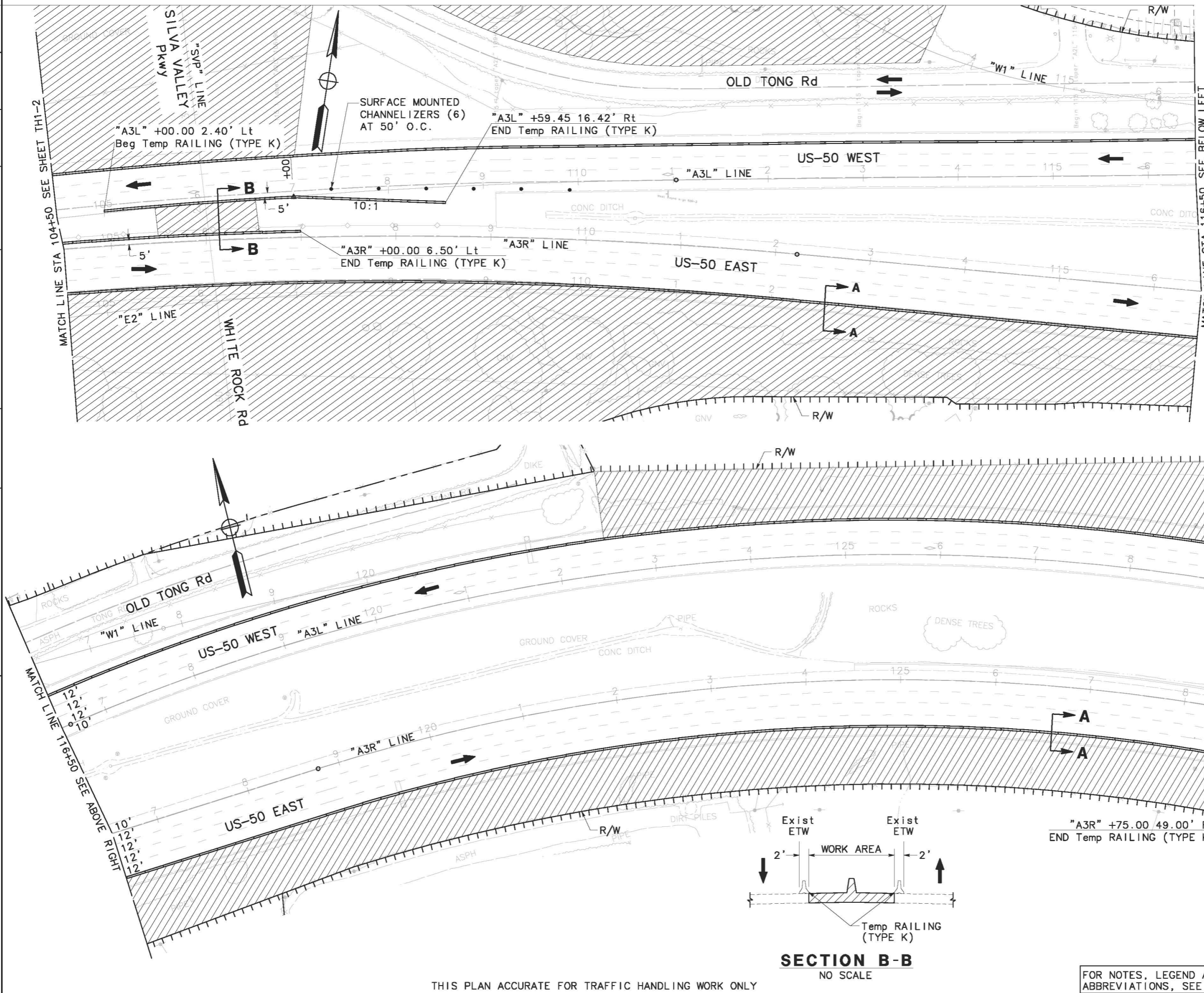
TH1-2
13-0677 F 26 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-03:31:46pm
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISIONS
Caltrans	ROBERT A. HIMES	JEFF NETTLETON
	CHECKED BY	DATE REVISED
	DEREK W. MINNEMA	



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	177	367

Estaff
 REGISTERED CIVIL ENGINEER DATE

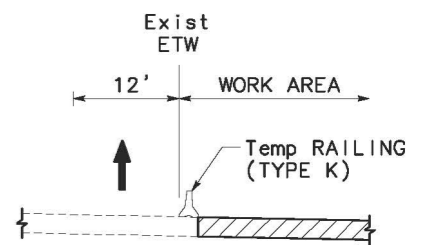
OCTOBER 19, 2012
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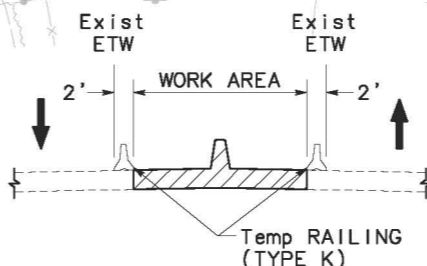
MARK THOMAS & CO. INC.
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 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



SECTION A-A
 NO SCALE



SECTION B-B
 NO SCALE

**TRAFFIC HANDLING
 STAGE 1**
 SCALE: 1"=50'

TH1-3
 13-0677 F 27 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

EA: 03-1E290
 COUNTY CIP: 71328
 DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 3:51 PM

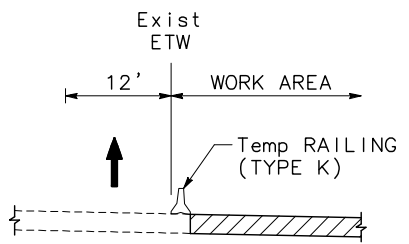
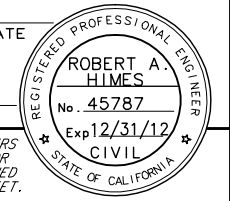
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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Estaff
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 OCTOBER 19, 2012
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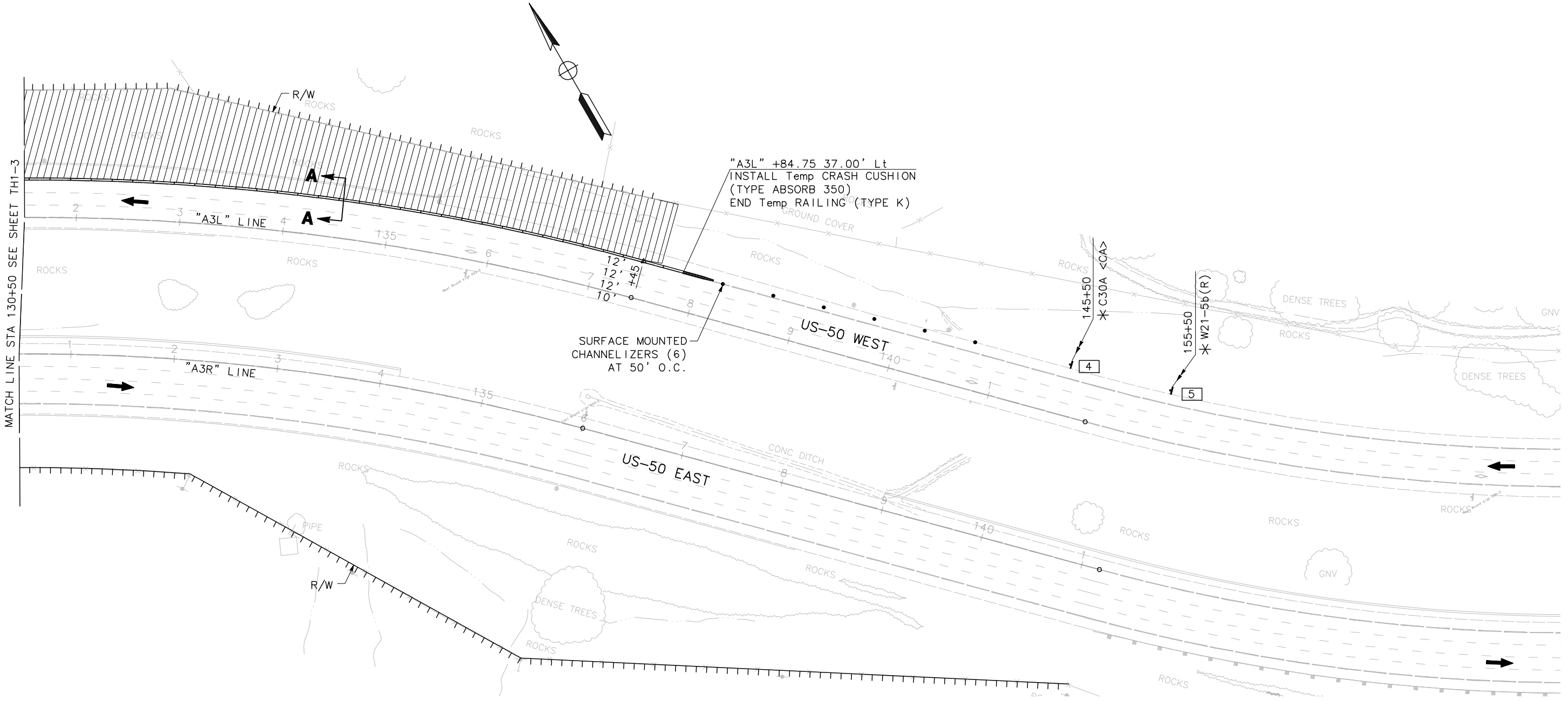
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COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



SECTION A-A
NO SCALE



**TRAFFIC HANDLING
STAGE 1**
SCALE: 1"=50'

TH1-4
13-0677 F 28 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR
Esttrans	ROBERT A. HIMES	JEFF NETTLETON
	CHECKED BY	DATE REVISOR
		DEREK W. MINNEMA
	DESIGNED BY	DATE REVISOR

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LAST REVISION DATE PLOTTED => 10/17/2012 TIME PLOTTED => 3:31 PM

CAD USER: jnettleton
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISIONS
Caltrans	ROBERT A. HIMES	JEFF NETTLETON
	CHECKED BY	DEREK W. MINNEMA
	DESIGNED BY	
	REVISOR	

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	179	367

Rastall
 REGISTERED CIVIL ENGINEER DATE

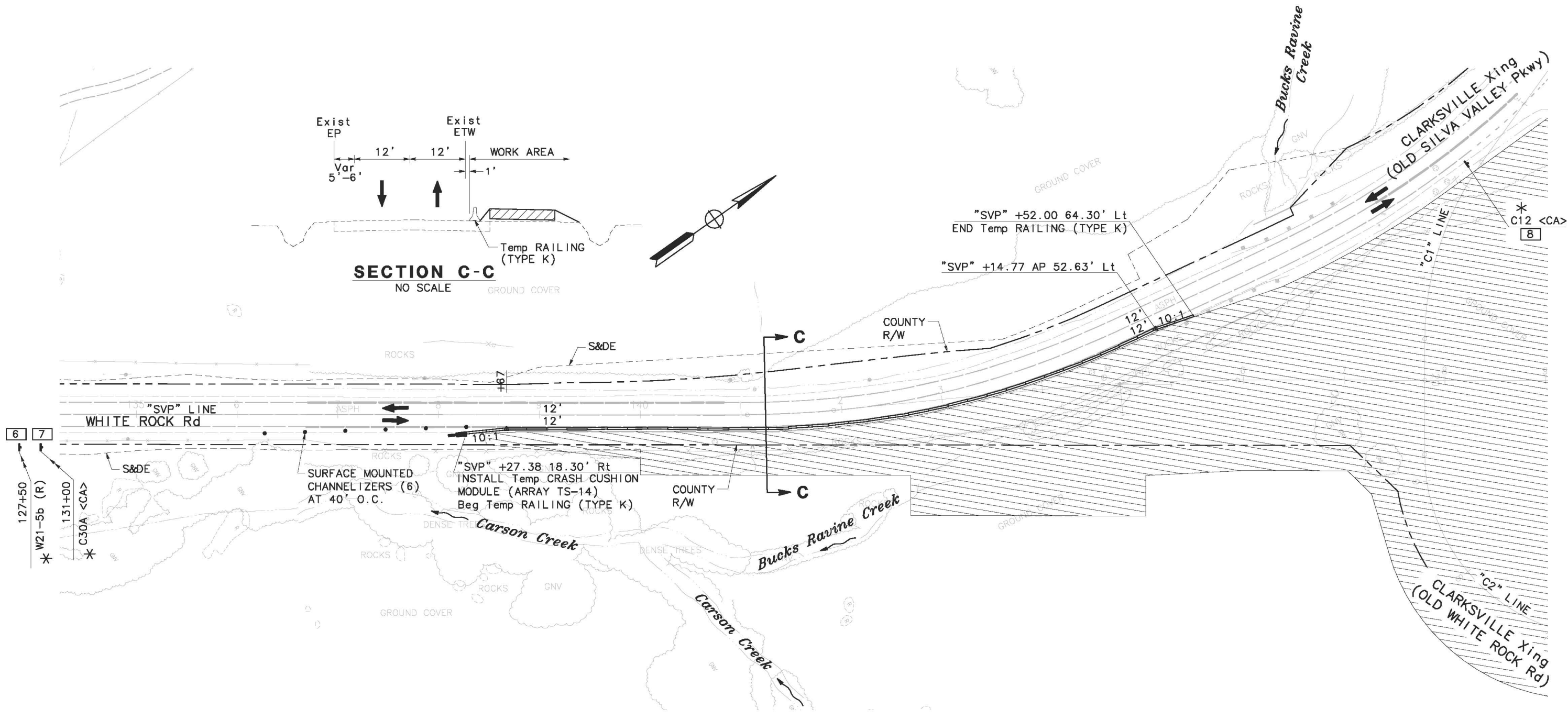
OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL

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COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



TRAFFIC HANDLING
STAGE 1
 SCALE: 1"=50'

TH1-5
 13-0677 F 29 of 118

DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 3:32 PM
 COUNTY CIP: 71328
 EA: 03-1E290

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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No. 45787
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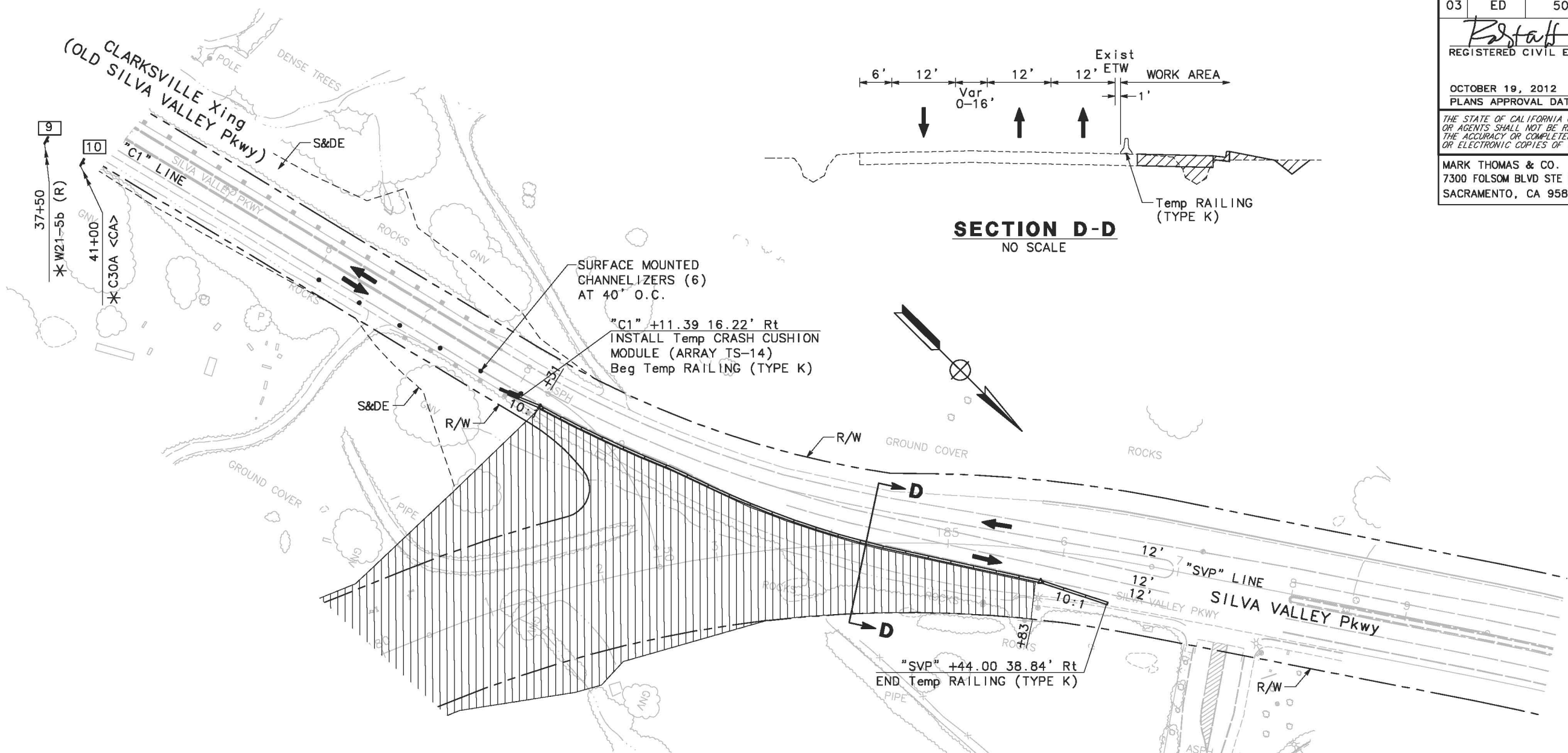
MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
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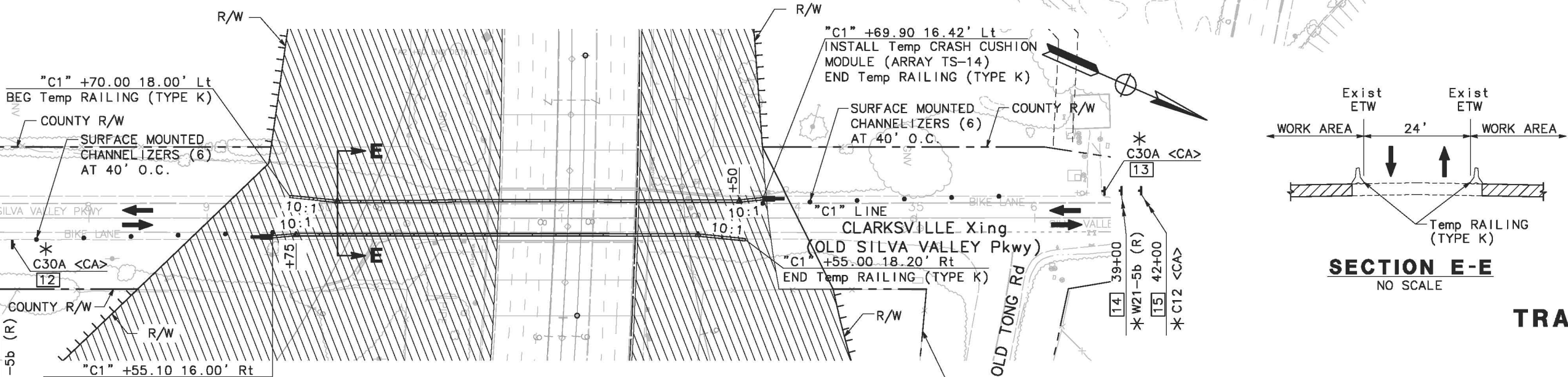
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00-00-00	10/17/2012	3:52 PM

DATE	TIME
10/17/2012	3:52 PM

EA:	03-1E290
COUNTY CIP:	71328



SECTION D-D
NO SCALE



SECTION E-E
NO SCALE

TRAFFIC HANDLING
STAGE 1
SCALE: 1"=50'

TH1-6
13-0677 F 30 of 118

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	182	367

Estaff
REGISTERED CIVIL ENGINEER DATE
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

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SACRAMENTO, CA 95826

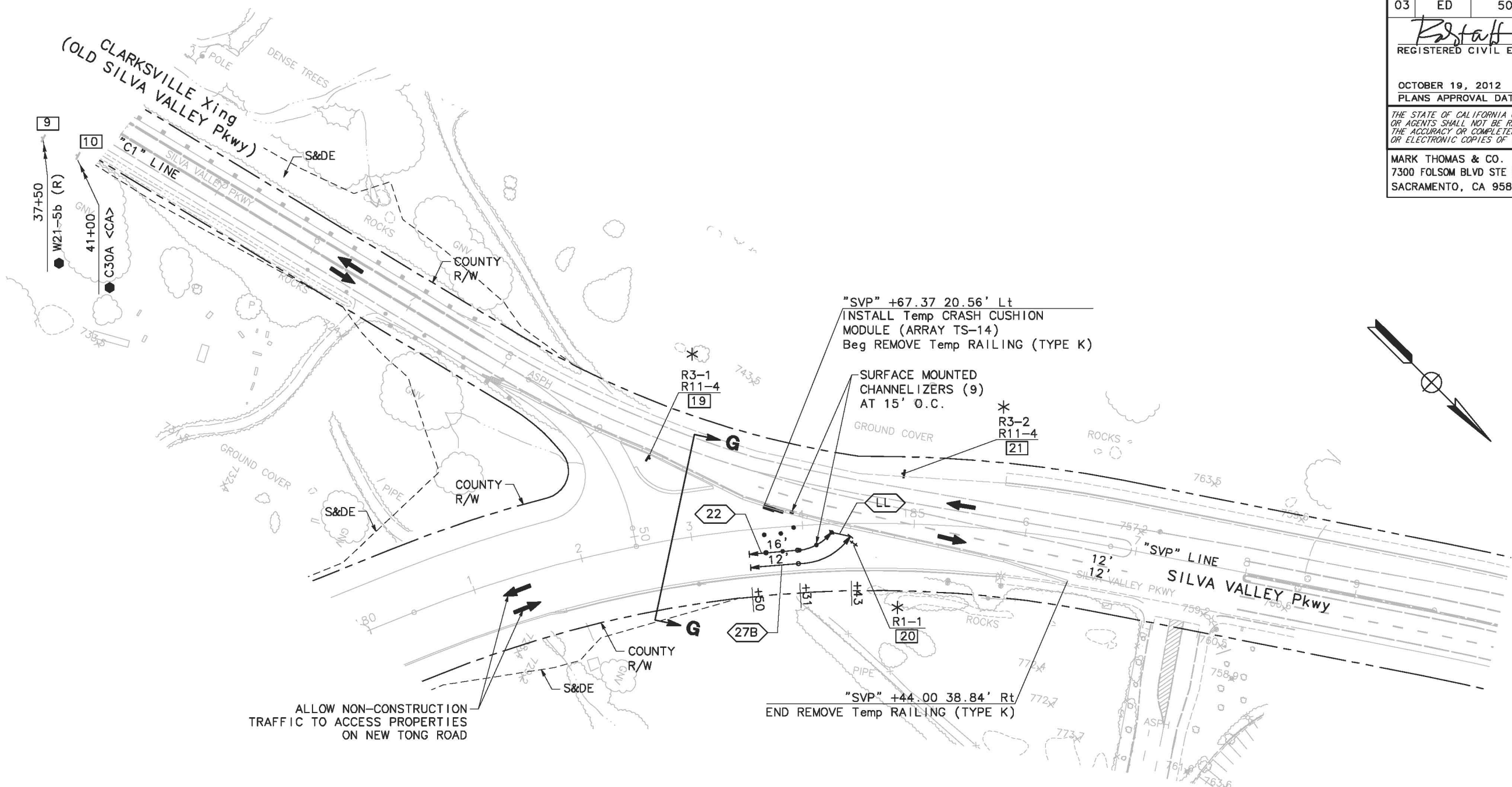
COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

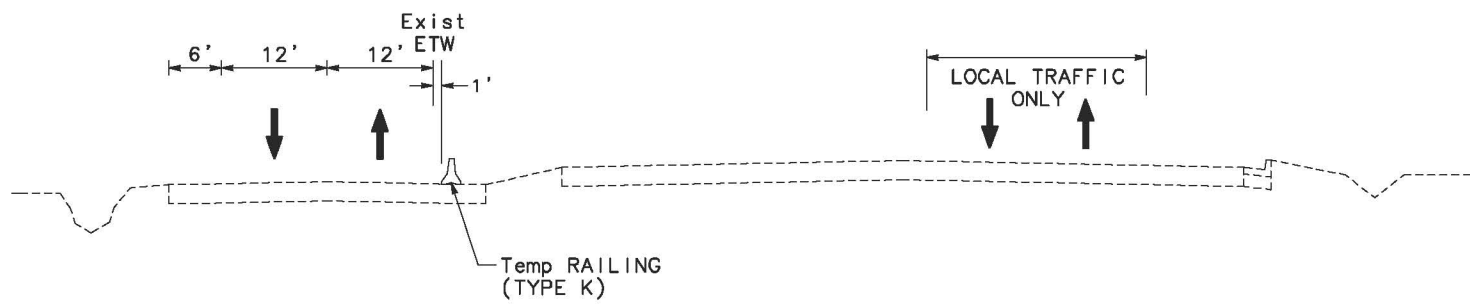
JEFF NETTLETON
DEREK W. MINNEMA

ROBERT A. HIMES

REVISOR BY DATE REVISOR BY DATE



ALLOW NON-CONSTRUCTION TRAFFIC TO ACCESS PROPERTIES ON NEW TONG ROAD



SECTION G-G
NO SCALE

**TRAFFIC HANDLING
STAGE 2**
SCALE: 1"=50'

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

TH2-2
13-0677 F 32 of 118

EA: 03-1E290
COUNTY CIP: 71328
DATE PLOTTED => 10/17/2012
TIME PLOTTED => 3:33 PM

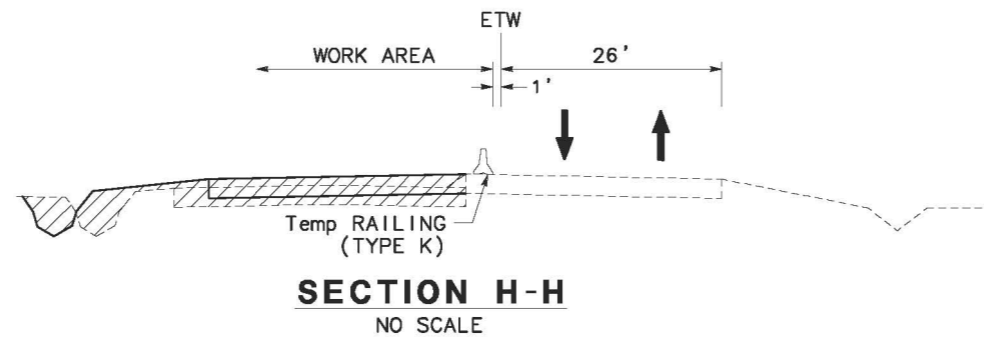
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CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-05:59:21pm
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STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	CONSULTANT	FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR	DATE
Caltrans		ROBERT A. HIMES		JEFF NETTLETON	JEFF NETTLETON	
				CHECKED BY	DEREK MINNEMA	

- STAGE 3 TRAFFIC HANDLING:**
- AFTER STAGE 2 WORK AREAS HAVE BEEN SUBSTANTIALLY COMPLETED, ALLOW NON-CONSTRUCTION TRAFFIC TO USE NEW SILVA VALLEY PARKWAY.
 - CONFORMS AT THE NORTH AND SOUTH SHALL NOT BE CONSTRUCTED SIMULTANEOUSLY.
 - CONTRACTOR SHALL OBTAIN APPROVAL FROM CALTRANS AND THE COUNTY PRIOR TO OPENING INTERCHANGE TO NON-CONSTRUCTION TRAFFIC.

- NOTES:**
- FOR ADDITIONAL DETAILS AND NOTES ON LANE AND RAMP CLOSURES REFER TO CALTRANS STANDARD PLANS, DATED MAY 2010, PAGES 237 THRU 242.
 - ALL STRIPING ON WHITE ROCK ROAD AND SILVA VALLEY PARKWAY WILL BE THE ULTIMATE STRIPING UNLESS OTHERWISE SHOWN AND NOTED.



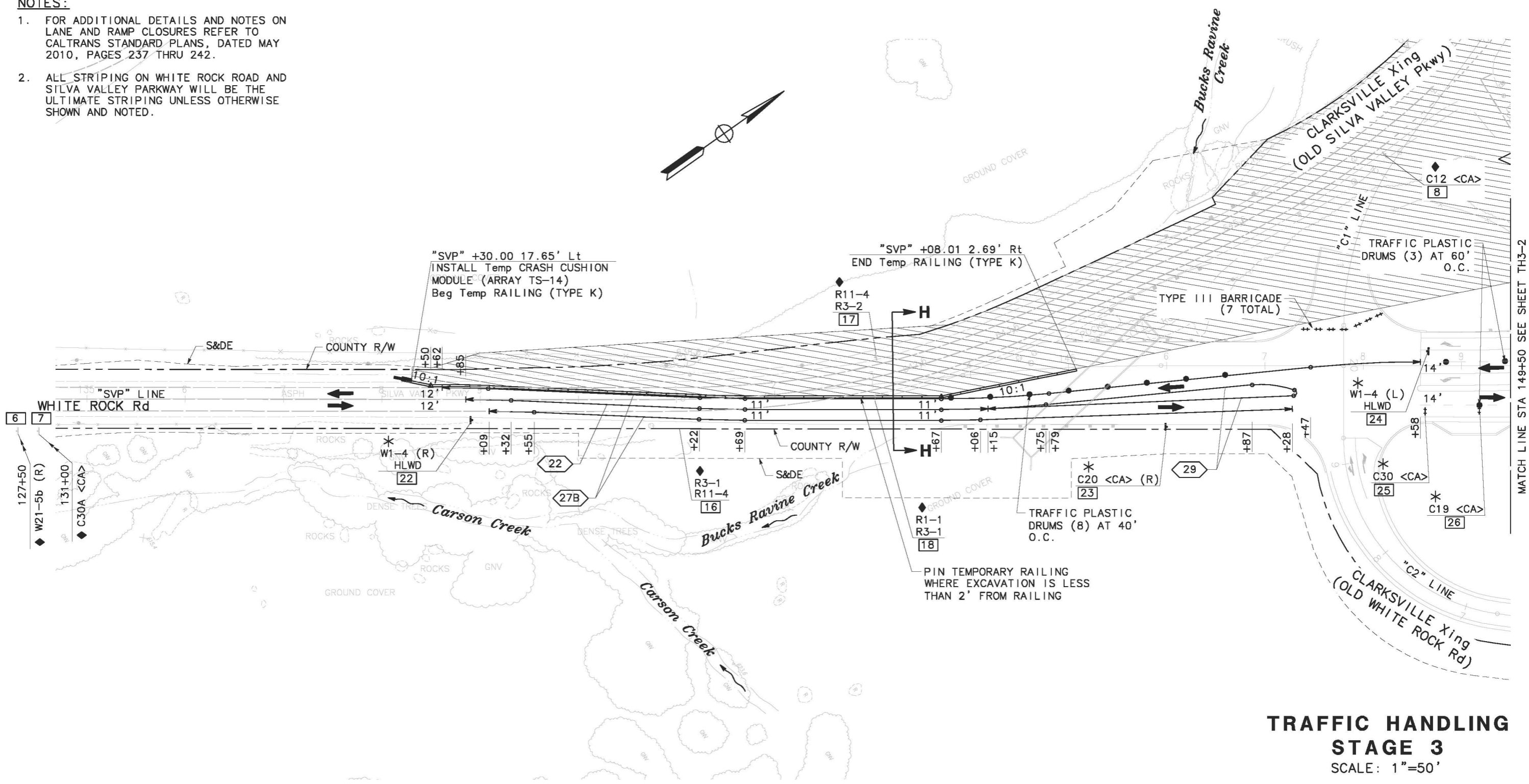
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	183	367

REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



**TRAFFIC HANDLING
 STAGE 3**
 SCALE: 1"=50'

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

TH3-1
 13-0677 F 33 of 118

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	184	367

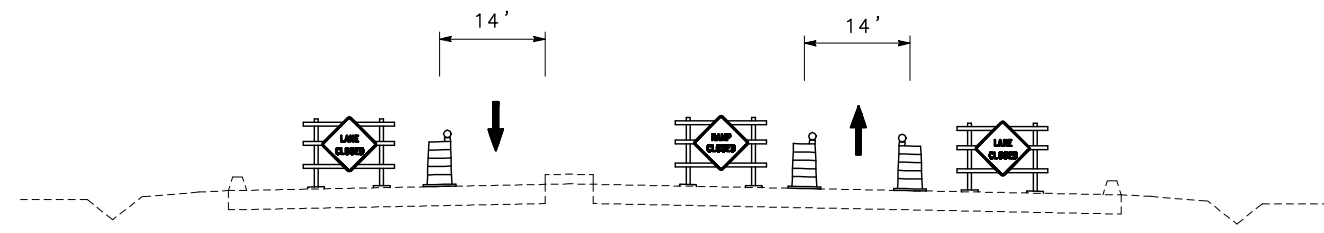
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA

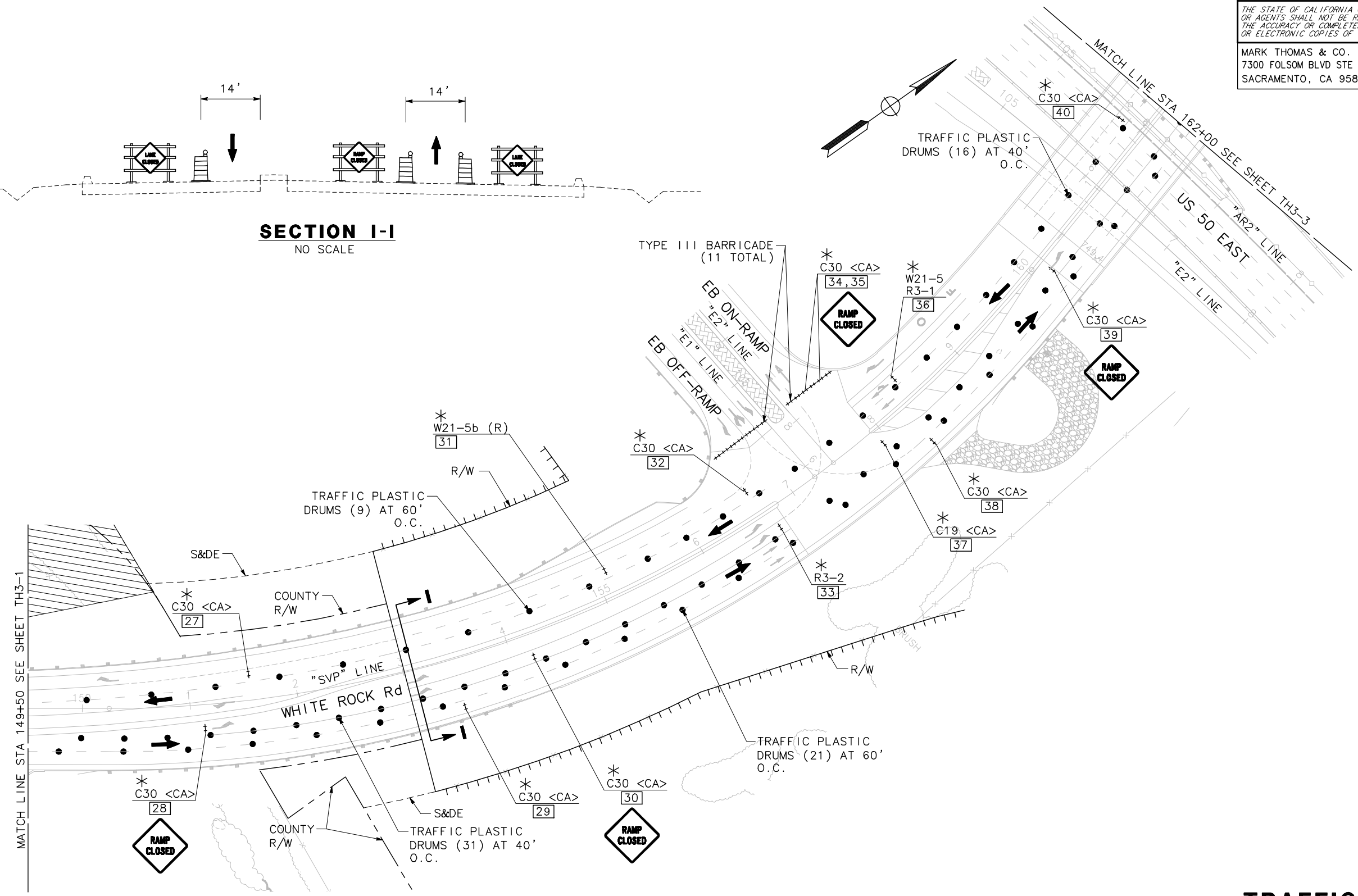
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COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



SECTION I-I
NO SCALE



**TRAFFIC HANDLING
STAGE 3**
SCALE: 1"=50'

TH3-2
13-0677 F 34 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
Caltrans	ROBERT A. HIMES	JEFF NETTLETON	
		DEREK MINNEMA	

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-05:59:31pm
 PLOT DATE: Oct 17, 2012-05:59:31pm
 PLOT DATE: Oct 17, 2012-05:59:31pm
 PLOT DATE: Oct 17, 2012-05:59:31pm

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	185	367

Estaff
REGISTERED CIVIL ENGINEER DATE

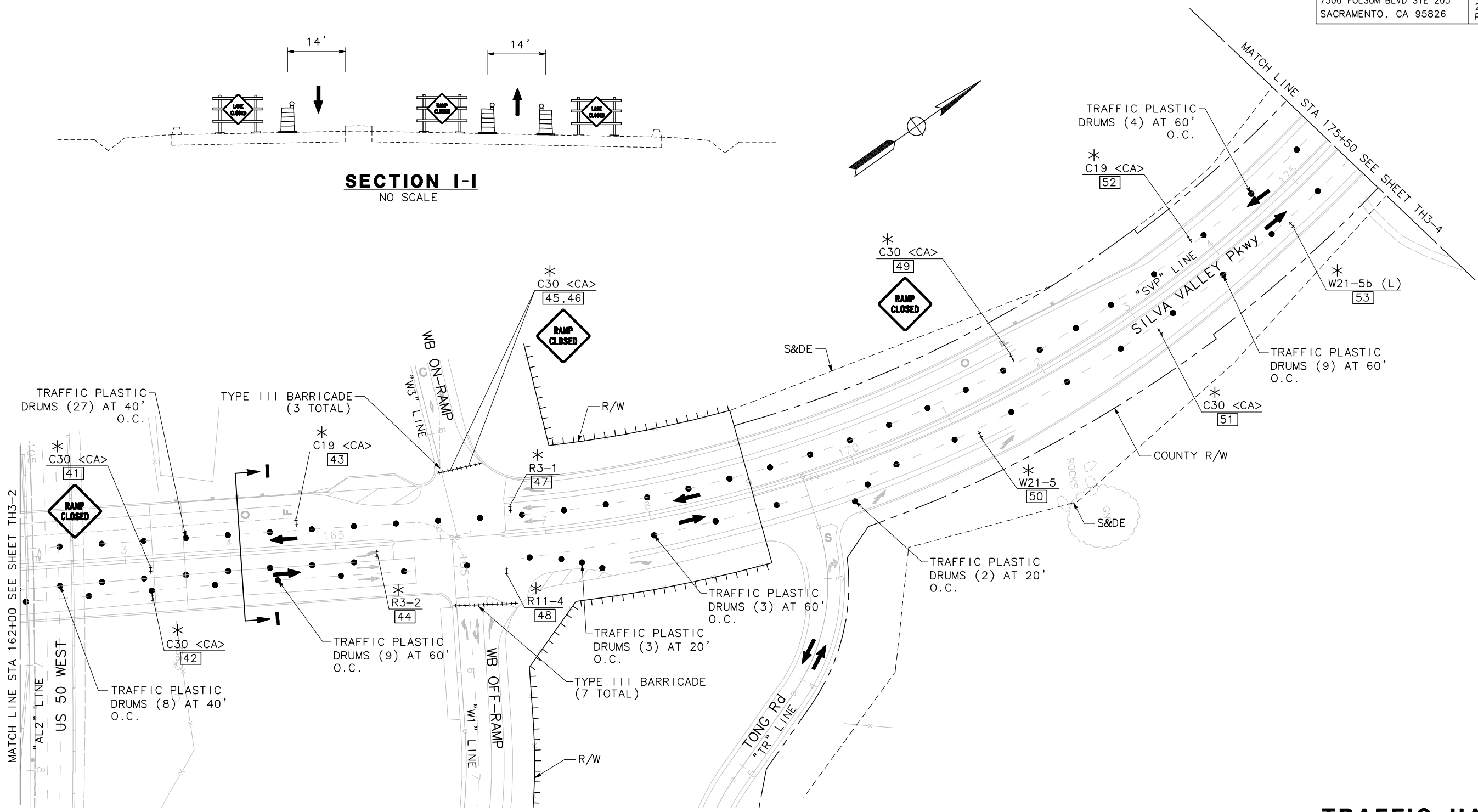
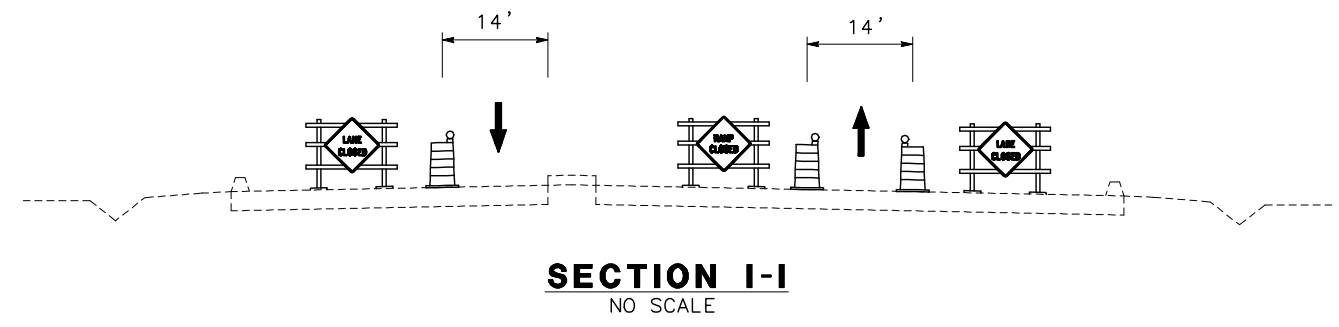
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
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STATE OF CALIFORNIA

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COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



TRAFFIC HANDLING
STAGE 3
SCALE: 1"=50'

TH3-3
13-0677 F 35 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
Stantec	ROBERT A. HIMES	JEFF NETTLETON	
		DEREK MINNEMA	
	CHECKED BY	DESIGNED BY	DATE

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	186	367

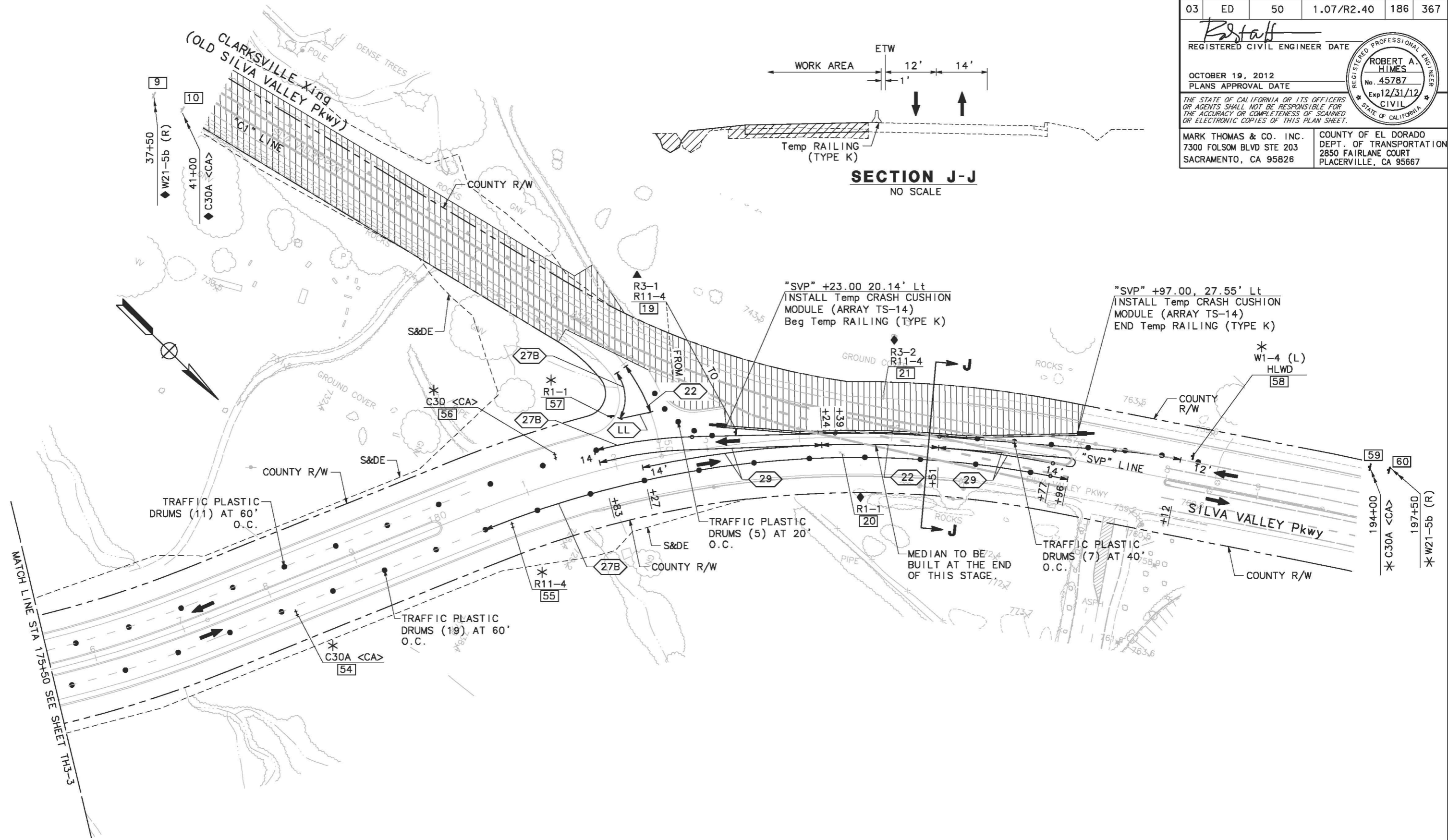
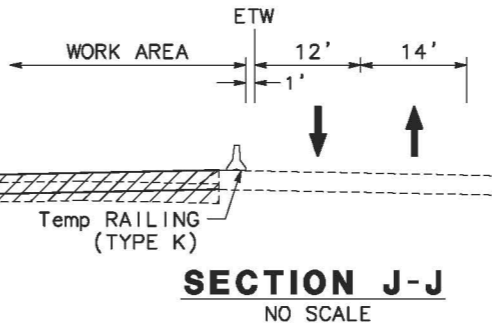
Robert A. Himes
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

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COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



**TRAFFIC HANDLING
 STAGE 3**
 SCALE: 1"=50'

TH3-4
 13-0677 F 36 of 118

THIS PLAN ACCURATE FOR TRAFFIC HANDLING WORK ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE TH1-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR
Caltrans	ROBERT A. HIMES	JEFF NETTLETON
	CHECKED BY	DATE REVISOR
		DEREK MINNEMA
	DESIGNED BY	

USERNAME => JNETTLETON
 DGN FILE => svp_TH3-1 THRU TH3-4.dwg



UNIT 0259 PROJECT NUMBER & PHASE 030000258

BORDER LAST REVISED 7/2/2010

EA: 03-1E290
 COUNTY CIP: 71328
 DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 5:59 PM

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-05:59:51pm
 PLOT FILE: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_TH3-1 THRU TH3-4

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 CAD USER: jnettleton
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 Et-Calltrans®
 CONSULTANT FUNCTIONAL SUPERVISOR ROBERT A. HIMES
 CALCULATED/DESIGNED BY CHECKED BY
 JEFF NETTLETON DEREK W. MINNEMA
 REVISED BY DATE REVISED
 USERNAME => TNGUYEN DGN FILE => svp_THQ-1 THRU THQ-4.dwg
 RELATIVE BORDER SCALE IS IN INCHES
 UNIT 0259
 PROJECT NUMBER & PHASE 030000258
 BORDER LAST REVISED 7/2/2010

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	187	367

REGISTERED CIVIL ENGINEER *R. Estaff* DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

REGISTERED PROFESSIONAL ENGINEER
 ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

TRAFFIC HANDLING QUANTITIES

STAGE	SHEET	CHANNELIZER (SURFACE MOUNTED)	TRAFFIC PLASTIC DRUM	TEMPORARY PAVEMENT MARKING (PAINT)	TEMPORARY CRASH CUSHION		TEMPORARY RAILING (TYPE K)	TYPE III BARRICADE		
				LIMIT LINE	TYPE ABSORB 350	ARRAY TS14		FURNISH	USE [N]	REUSE [N]
1	TH1-1	16			3		2740			
	TH1-2	5				1	5520			
	TH1-3	6					4030			
	TH1-4	6			1		660			
	TH1-5	6				1	740			
	TH1-6	18				3	1340			
SUBTOTAL		57			4	5	15030			
2	TH2-1	43		44		1		9		
	TH2-2	9		18		1				
	SUBTOTAL		52		62		2		9	
3	TH3-1		11			1	680		9	9
	TH3-2		77					25	25	
	TH3-3		65					23	23	
	TH3-4		42	34		2	380	3	3	
	SUBTOTAL			195	34		3	1060	51	60
TOTAL		109	195	96	4	10	16090	60		

[N] NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

TRAFFIC HANDLING TEMPORARY PAVEMENT DELINEATION

STAGE	DETAIL NUMBER/ ITEM	TEMPORARY INSTALL	
		TEMPORARY TRAFFIC STRIPE (PAINT)	TEMPORARY PAVEMENT MARKER
		LF	EA
2	22	143	14
	27B	117	
	SUBTOTAL		260
3	22	716	62
	27B	3032	
	29	1374	117
	SUBTOTAL		5122
TOTAL		5382	193

TRAFFIC HANDLING QUANTITIES

THQ-1

13-0677 F 37 of 118

COUNTY CIP: 71328
 COUNTY CIP: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: JEFF NETTLETON
 CHECKED BY: DEREK W. MINNEMA
 REVISED BY: DATE REVISION

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	188	367

Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

TRAFFIC HANDLING SIGN QUANTITIES

SIGN NUMBER	FEDERAL CODE	CALIFORNIA CODE <CA>	PANEL SIZE (IN x IN)	STAGE 1 CONSTRUCTION AREA SIGNS						STAGE 2 CONSTRUCTION AREA SIGNS						STAGE 3 CONSTRUCTION AREA SIGNS						
				INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	
				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				
				4"x4"			4"x6"	4"x4"	4"x6"	4"x4"			4"x6"									
1	W21-5b(Rt)		48x48	EA						EA						EA						
2		C30A	48x48		1																	1
3		C30A	48x48		1																	1
4		C30A	48x48		1																	1
5	W21-5b(Rt)		48x48		1																	1
6	W21-5b(Rt)		36x36	1																		1
7		C30A	30x30	1																		1
8		C12	36x36	1																		1
9	W21-5b(Rt)		36x36	1																		1
10		C30A	30x30	1																		1
11	W21-5b(Rt)		36x36	1																		1
12		C30A	30x30	1																		1
13		C30A	30x30	1																		1
14	W21-5b(Rt)		36x36	1																		1
15		C12	36x36	1																		1
16	R11-4		60x30																			1
	R3-1		24x24																			1
17	R11-4		60x30																			1
	R3-2		24x24																			1
18	R1-1		30x30																			1
	R3-1		24x24																			1
19	R11-4		60x30																			1
	R3-1		24x24																			1
20	R1-1		30x30																			1
21	R11-4		60x30																			1
	R3-2		24x24																			1
22	W1-4(Rt)		30x30																			1
23		C20	36x36																			1
24	W1-4(Lt)		30x30																			1
SHEET TOTAL				10	5																	2

[N] NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

TRAFFIC HANDLING QUANTITIES
THQ-2
 13-0677 F 38 of 118

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	189	367

Estaff
REGISTERED CIVIL ENGINEER DATE
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp. 12/31/12
CIVIL
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SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

TRAFFIC HANDLING SIGN QUANTITIES

SIGN NUMBER	FEDERAL CODE	CALIFORNIA CODE <CA>	PANEL SIZE (IN x IN)	STAGE 1						STAGE 2						STAGE 3							
				CONSTRUCTION AREA SIGNS						CONSTRUCTION AREA SIGNS						CONSTRUCTION AREA SIGNS							
				INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]		
				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD					
4"x4"	4"x6"	4"x4"	4"x6"	4"x4"			4"x6"																
EA				EA				EA															
25		C30	30x30														1						
26		C19	36x36														1						
27		C30	30x30														1						
28		C30	30x30														1						
29		C30	30x30														1						
30		C30	30x30														1						
31	W21-5b(Rt)		36x36														1						
32		C30	30x30														1						
33	R3-2		24x24														1						
34		C30	30x30														1						
35		C30	30x30														1						
36	W21-5		30x30														1						
	R3-1		24x24																				
37		C19	36x36														1						
38		C30	30x30														1						
39		C30	30x30														1						
40		C30	30x30														1						
41		C30	30x30														1						
42		C30	30x30														1						
43		C19	36x36														1						
44	R3-2		24x24														1						
45		C30	30x30														1						
46		C30	30x30														1						
47	R3-1		24x24														1						
48	R11-4		60x30														1						
49		C30	30x30														1						
50	W21-5		30x30														1						
51		C30	30x30														1						
52		C19	36x36														1						
SHEET TOTAL																	28						

[N] NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

**TRAFFIC HANDLING
QUANTITIES
THQ-3
13-0677 F 39 of 118**

CAD USER: jnettleton
PLOT DATE: Oct 17, 2012-04:07:34pm
PLOT THRU THQ-4
PLOT THRU THQ-1 THRU THQ-4
DATE PLOTTED => 7/14/2010
TIME PLOTTED => 9:29 AM
COUNTY CIP: 71328
EA: 03-1E290

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	JEFF NETTLETON	REVISOR
Caltrans	ROBERT A. HIMES	DEREK W. MINNEMA	DATE REVISED
CHECKED BY	DESIGNED BY		

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_THQ-1 THRU THQ-4 - PLOT DATE: Oct 17, 2012-04:07:39pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: JEFF NETTLETON
 CHECKED BY: DEREK W. MINNEMA
 REVISED BY: DATE REVISION

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	190	367

Estaff
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 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
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 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

TRAFFIC HANDLING SIGN QUANTITIES

SIGN NUMBER	FEDERAL CODE	CALIFORNIA CODE <CA>	PANEL SIZE (IN x IN)	STAGE 1						STAGE 2						STAGE 3					
				CONSTRUCTION AREA SIGNS						CONSTRUCTION AREA SIGNS						CONSTRUCTION AREA SIGNS					
				INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]	INSTALL SIGN			RELOCATE SIGN [N]	REMOVE SIGN [N]	SIGN TO REMAIN [N]
				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD				NUMBER OF POSTS	SIGN ON BARRICADE	SIGN ON HLWD			
				EA						EA						EA					
53	W21-5b(Lt)		36x36														1				
54		C30A	30x30														1				
55	R11-4		60x30														1				
56		C30	30x30														1				
57	R1-1		30x30													1					
58	W1-4(Lt)		30x30															1			
59		C30A	30x30														1				
60	W21-5b(Rt)		36x36														1				
SHEET TOTAL																	2	1	4	1	
THQ-3 & THQ-4 TOTAL				10	5					2	2	2					1	28	2		
GRAND TOTAL				10	5					2	2	2					3	1	32	3	

[N] NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

TRAFFIC HANDLING QUANTITIES
THQ-4
 13-0677 F 40 of 118

DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM COUNTY CIP: 71328 EA: 03-1E290

- NOTES:
1. THIS PLAN ACCURATE FOR DETOUR LAYOUT ONLY.
 2. SIGN LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.
 3. FOR ADDITIONAL DETAILS, SEE TRAFFIC HANDLING DETAILS.
 4. FOR ADDITIONAL CONSTRUCTION AREA SIGNS, SEE CONSTRUCTION AREA SIGNS AND TRAFFIC HANDLING PLANS.
 5. FOR FULL CLOSURE OF FREEWAY DETAILS, SEE STANDARD PLANS.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	191	367

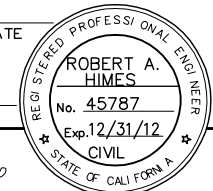
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

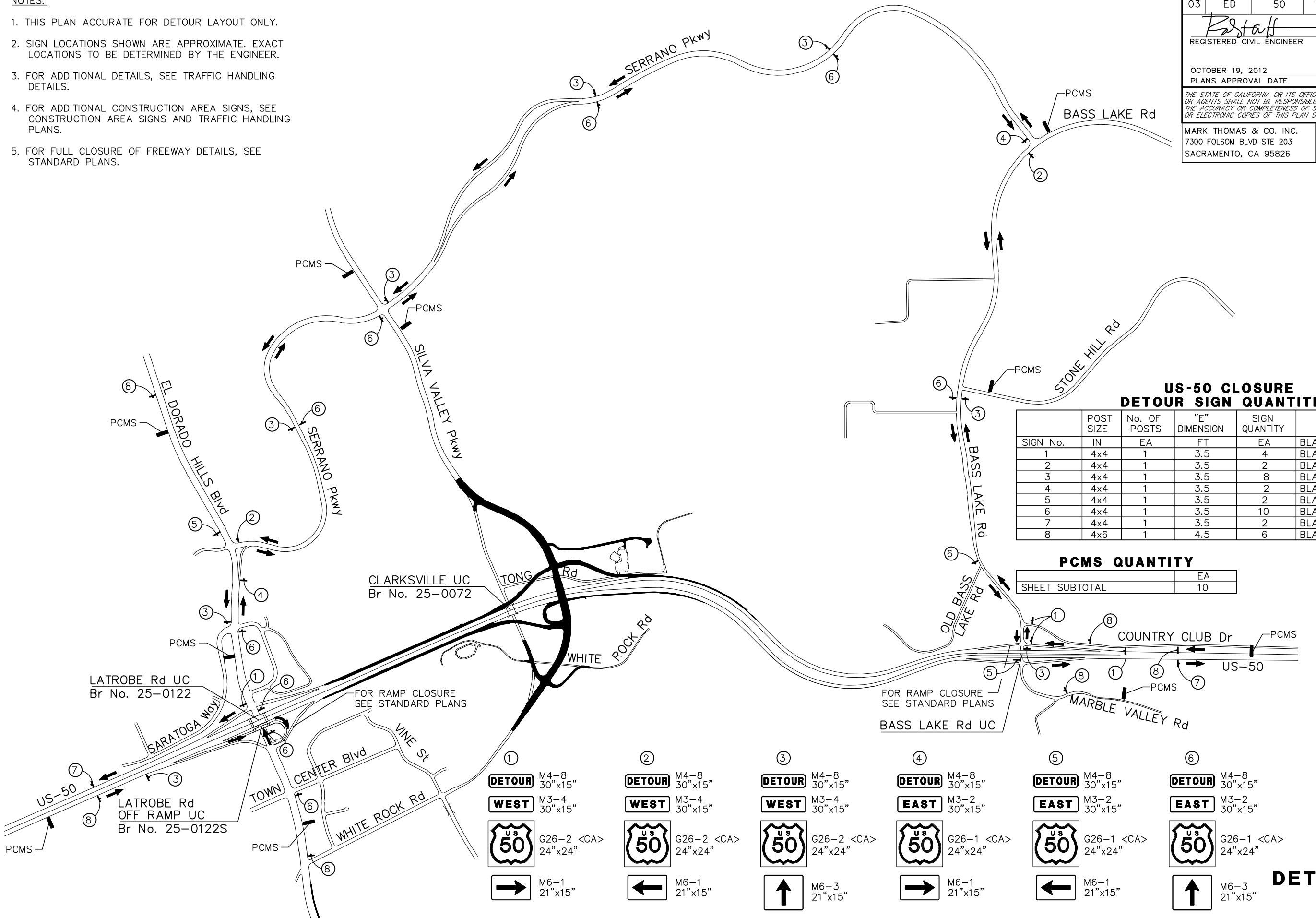
CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES

REVISOR: BRYAN E. STONE, DEREK W. MINNEMA

DATE REVISED: [blank]

DESIGNED BY: [blank]

CHECKED BY: [blank]



**US-50 CLOSURE
DETOUR SIGN QUANTITIES**

SIGN No.	POST SIZE IN	No. OF POSTS EA	"E" DIMENSION FT	SIGN QUANTITY EA	REMARKS
1	4x4	1	3.5	4	BLACK ON ORANGE/WHITE
2	4x4	1	3.5	2	BLACK ON ORANGE/WHITE
3	4x4	1	3.5	8	BLACK ON ORANGE/WHITE
4	4x4	1	3.5	2	BLACK ON ORANGE/WHITE
5	4x4	1	3.5	2	BLACK ON ORANGE/WHITE
6	4x4	1	3.5	10	BLACK ON ORANGE/WHITE
7	4x4	1	3.5	2	BLACK ON ORANGE
8	4x6	1	4.5	6	BLACK ON ORANGE

PCMS QUANTITY

SHEET SUBTOTAL	EA
	10

① DETOUR M4-8 30"x15" WEST M3-4 30"x15" G26-2 <CA> 24"x24" M6-1 21"x15"	② DETOUR M4-8 30"x15" WEST M3-4 30"x15" G26-2 <CA> 24"x24" M6-1 21"x15"	③ DETOUR M4-8 30"x15" WEST M3-4 30"x15" G26-2 <CA> 24"x24" M6-3 21"x15"	④ DETOUR M4-8 30"x15" EAST M3-2 30"x15" G26-1 <CA> 24"x24" M6-1 21"x15"	⑤ DETOUR M4-8 30"x15" EAST M3-2 30"x15" G26-1 <CA> 24"x24" M6-1 21"x15"	⑥ DETOUR M4-8 30"x15" EAST M3-2 30"x15" G26-1 <CA> 24"x24" M6-3 21"x15"	⑦ END DETOUR M4-8a 24"x18"	⑧ DETOUR AHEAD W20-2 48"x48"
---	---	---	---	---	---	--------------------------------------	--

FULL CLOSURE OF US-50

DETOUR PLAN
NO SCALE
DE-1
13-0677 F 41 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

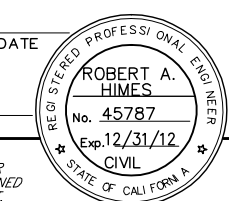
CONSULTANT FUNCTIONAL SUPERVISOR	ROBERT A. HIMES
CALCULATED/DESIGNED BY	CHECKED BY
BRYAN E. STONE	DEREK W. MINNEMA
REVISED BY	DATE REVISED

- NOTES:
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 4. FOR ADDITIONAL CONSTRUCTION AREA SIGNS, SEE CONSTRUCTION AREA SIGNS AND TRAFFIC HANDLING PLANS.
 5. FOR FULL CLOSURE OF FREEWAY DETAILS, SEE STANDARD PLANS.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	192	367

ESTAFF
 REGISTERED CIVIL ENGINEER DATE _____

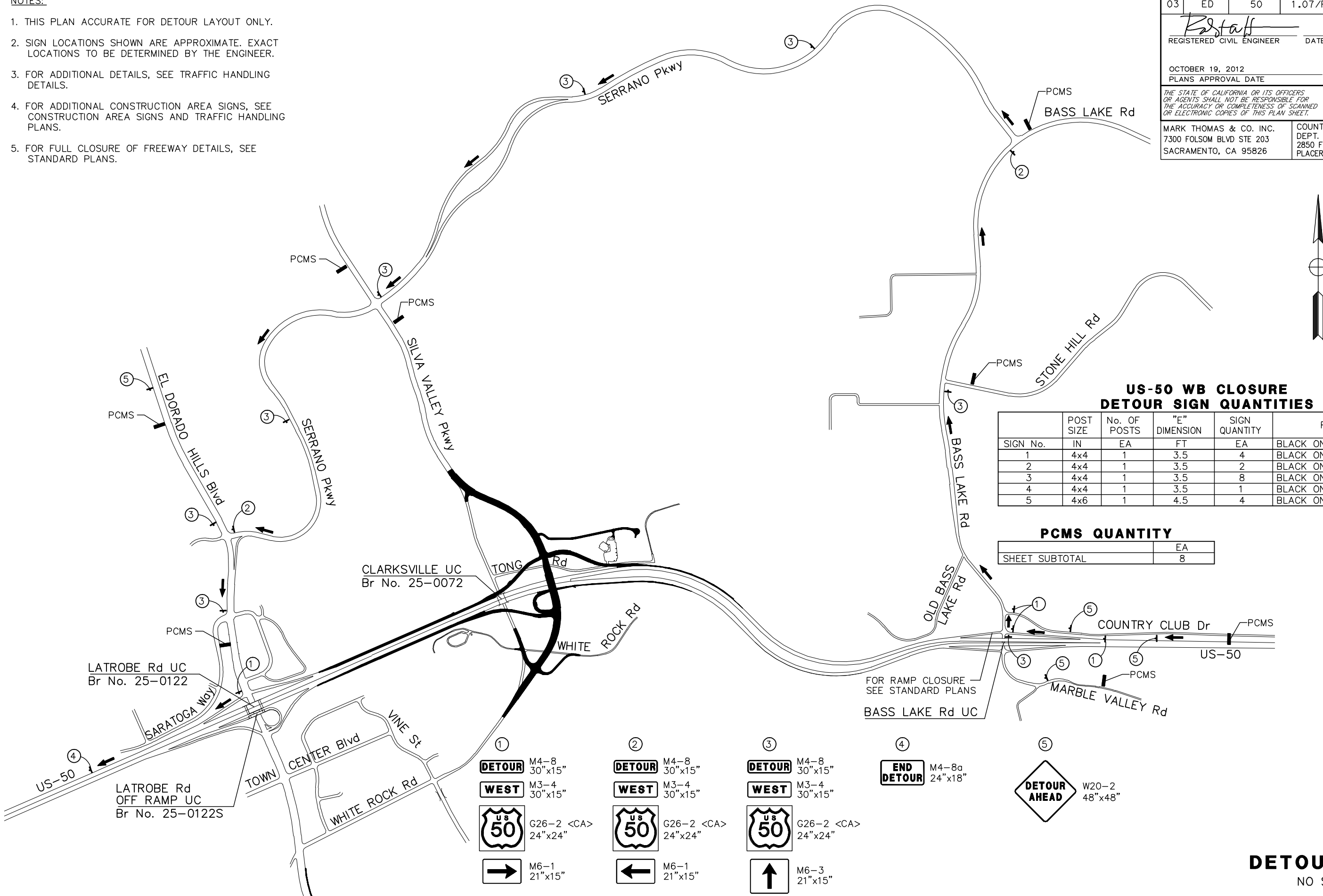
OCTOBER 19, 2012
 PLANS APPROVAL DATE



THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667










**US-50 WB CLOSURE
 DETOUR SIGN QUANTITIES**

SIGN No.	POST SIZE	No. OF POSTS		"E" DIMENSION	SIGN QUANTITY	REMARKS
		EA	FT			
1	4x4	1	3.5	4	BLACK ON ORANGE/WHITE	
2	4x4	1	3.5	2	BLACK ON ORANGE/WHITE	
3	4x4	1	3.5	8	BLACK ON ORANGE/WHITE	
4	4x4	1	3.5	1	BLACK ON ORANGE	
5	4x6	1	4.5	4	BLACK ON ORANGE	

PCMS QUANTITY

SHEET SUBTOTAL	EA
	8

①	②	③	④	⑤
DETOUR M4-8 30"x15" WEST M3-4 30"x15"  G26-2 <CA> 24"x24"  M6-1 21"x15"	DETOUR M4-8 30"x15" WEST M3-4 30"x15"  G26-2 <CA> 24"x24"  M6-1 21"x15"	DETOUR M4-8 30"x15" WEST M3-4 30"x15"  G26-2 <CA> 24"x24"  M6-3 21"x15"	END DETOUR M4-8a 24"x18"	 W20-2 48"x48"

FULL CLOSURE OF WB US-50

DETOUR PLAN
 NO SCALE
DE-2
 13-0677 F 42 of 118

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	193	367

Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

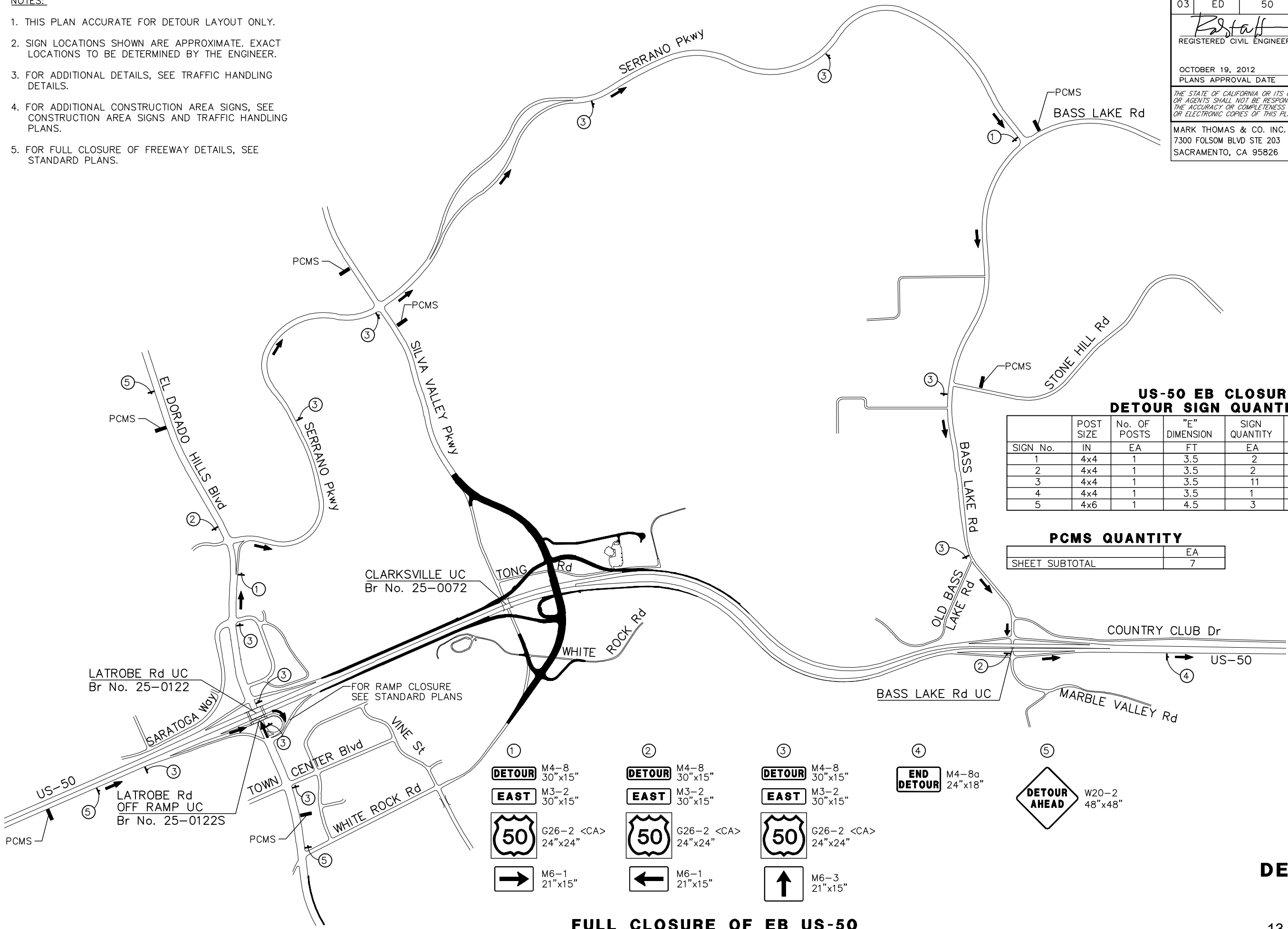
REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

- NOTES:**
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: CHECKED BY:
 BRYAN E. STONE DEREK W. MINNEMA
 REVISED BY: DATE REVISED:



**US-50 EB CLOSURE
DETOUR SIGN QUANTITIES**

SIGN No.	POST SIZE	No. OF POSTS	"E" DIMENSION	SIGN QUANTITY	REMARKS
1	4x4	1	3.5	2	BLACK ON ORANGE/WHITE
2	4x4	1	3.5	2	BLACK ON ORANGE/WHITE
3	4x4	1	3.5	11	BLACK ON ORANGE/WHITE
4	4x4	1	3.5	1	BLACK ON ORANGE
5	4x6	1	4.5	3	BLACK ON ORANGE

PCMS QUANTITY

SHEET SUBTOTAL	EA
	7

1 DETOUR M4-8 30"x15" EAST M3-2 30"x15" G26-2 <CA> 24"x24" M6-1 21"x15"	2 DETOUR M4-8 30"x15" EAST M3-2 30"x15" G26-2 <CA> 24"x24" M6-1 21"x15"	3 DETOUR M4-8 30"x15" EAST M3-2 30"x15" G26-2 <CA> 24"x24" M6-3 21"x15"	4 END DETOUR M4-8a 24"x18"	5 W20-2 48"x48"
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DETOUR PLAN
 NO SCALE
DE-3
 13-0677 F 43 of 118

COUNTY CIP: 71328 EA: 03-1E290 DATE PLOTTED => TIME PLOTTED =>

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (CVCADD)\Drawing\FILE NAME: svp_PD-1 THRU PD-12.dwg
 PLOT DATE: Oct 17, 2012 - 05:22:12pm
 CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR
Caltrans	ROBERT A. HIMES	BY BRYAN E. STONE	DATE
		CHECKED BY DEREK W. MINNEMA	REVISOR
			DATE

NOTES:

- ALL PERMANENT STRIPING AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
- ALL STRIPING AND MARKINGS SHALL BE REFLECTORIZED UNLESS OTHERWISE DIRECTED.
- ALL EXISTING STRIPING AND MARKINGS THAT CONFLICT WITH PROPOSED STRIPING AND MARKINGS SHALL BE REMOVED BY WET SANDBLASTING OR GRINDING. PAVEMENT LEGENDS AND ARROWS THAT ARE REMOVED SHALL BE REMOVED IN A BLOCK PATTERN. ALL STRIPING AND MARKING REMOVAL AREAS SHALL BE TREATED WITH AN APPROVED PAVEMENT SEALER.
- DELINEATORS (CLASS 1) AND CONCRETE BARRIER DELINEATOR (16 INCH) ARE TYPE G-1 UNLESS OTHERWISE NOTED.

LEGEND

- | | | | |
|--|--|----|------------------------------------|
| | LIMITS OF DESIGNATED STRIPES AND DETAILS | F | "FWY" PAVEMENT MARKING |
| | PAVEMENT DELINEATION DETAIL | O | "ONLY" PAVEMENT MARKING |
| | LIMIT LINE | Si | "SIGNAL" PAVEMENT MARKING |
| | CROSSWALK | Sc | "SCHOOL" PAVEMENT MARKING |
| | TYPE I (24') ARROW | S | "STOP" PAVEMENT MARKING |
| | TYPE II ARROW | A | "AHEAD" PAVEMENT MARKING |
| | TYPE III (B) ARROW | C | "CAR" PAVEMENT MARKING |
| | TYPE III ARROW | P | "POOL" PAVEMENT MARKING |
| | TYPE IV ARROW | L | "LANE" PAVEMENT MARKING |
| | TYPE V ARROW | | DIAMOND SYMBOL |
| | TYPE VI ARROW | | BIKE LOOP DETECTOR SYMBOL |
| | DELINEATOR (CLASS 1) OR OBJECT MARKER | | BIKE LANE PAVEMENT MARKING & ARROW |
| | CONCRETE BARRIER DELINEATOR (16 INCH) | | HIGHWAY POST MARKER |
| | DELINEATOR SPACING | | BC/EC/PCC |
| | | | ANGLE POINT |

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	194	367

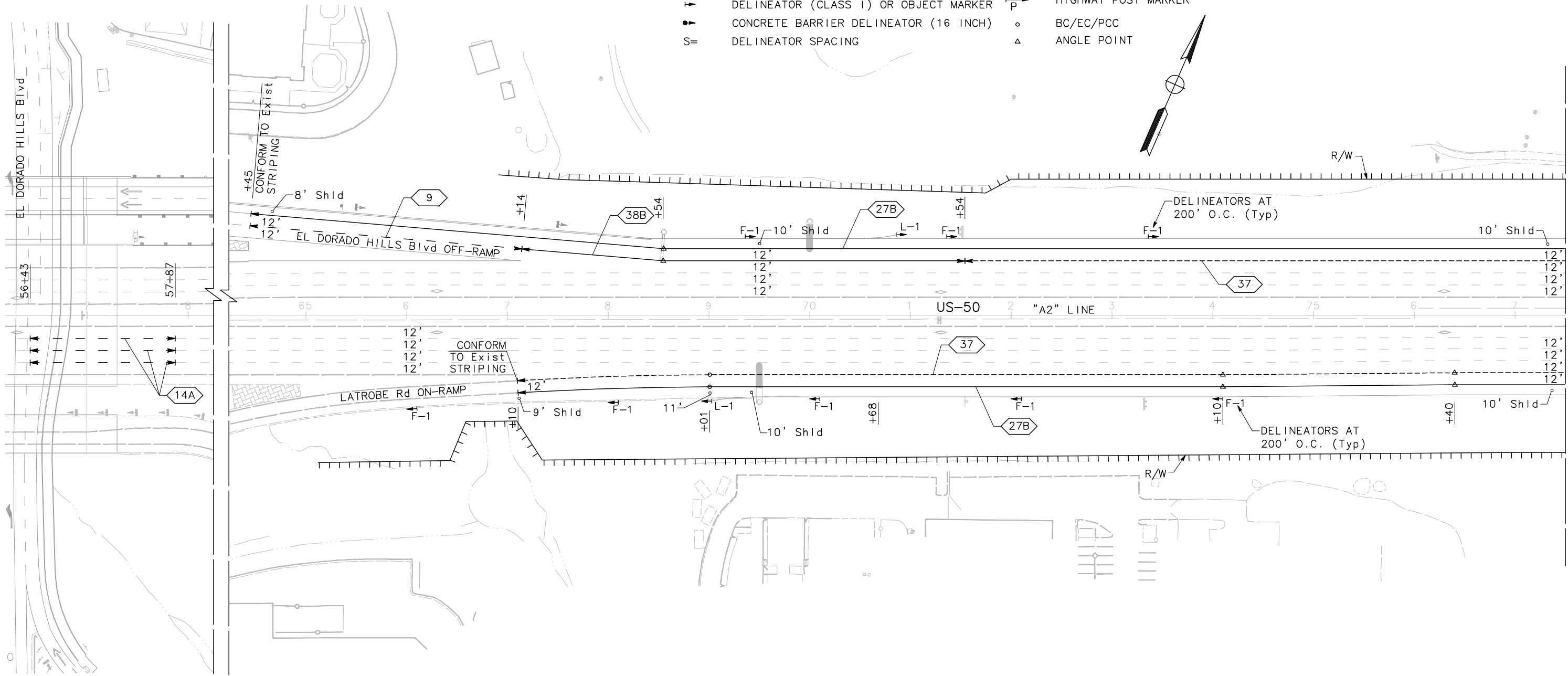
REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN
 SCALE: 1"=50'

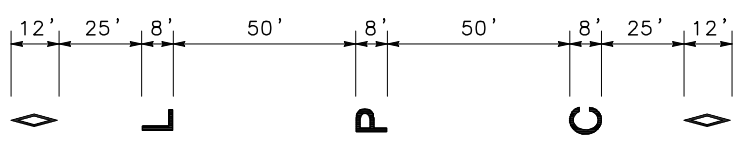
PD-1
 13-0677 F 44 of 118

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

MATCH LINE STA 77+50 SEE SHEET PD-2
 EA: 03-1E290
 COUNTY CIP: 71328
 DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 5:22 PM

P:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_PD-1 THRU PD-12) PLOT DATE: Oct 17, 2012-04:45:46pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR
Caltrans	ROBERT A. HIMES	DESIGNED BY	BRYAN E. STONE
		CHECKED BY	DEREK W. MINNEMA
			DATE REVISOR



HOV PAVEMENT MARKINGS DETAIL
NO SCALE

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	195	367

Estaff
REGISTERED CIVIL ENGINEER DATE

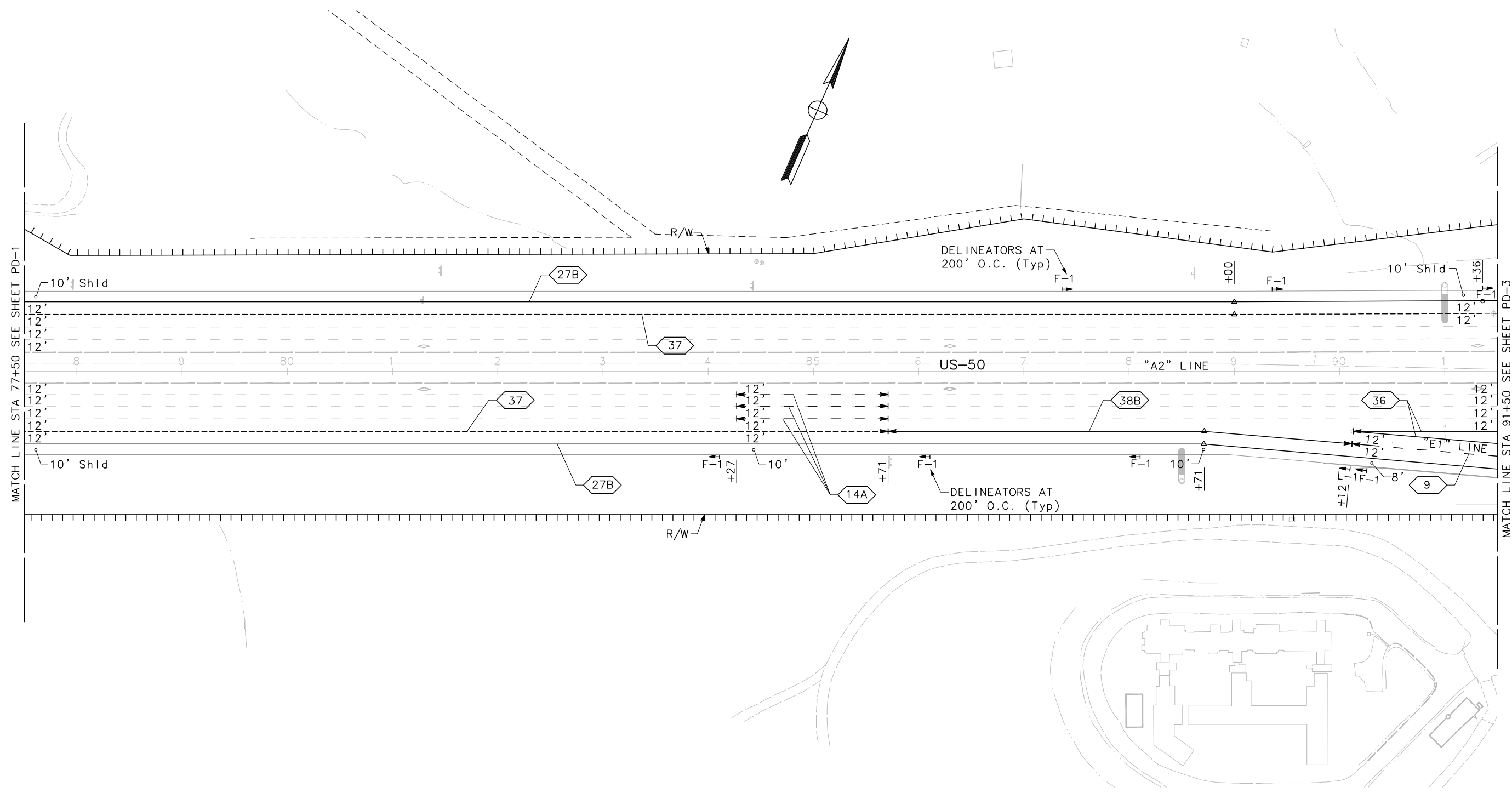
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN
SCALE: 1"=50'

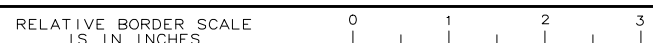
THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-2
13-0677 F 45 of 118

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259

PROJECT NUMBER & PHASE

030000258

LAST REVISION DATE PLOTTED => 10/17/2012
00-00-00 TIME PLOTTED => 4:45 PM
EA: 03-1E290
COUNTY CIP: 71328

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\NAME: svp_PD-1 THRU PD-12.dwg) PLOT DATE: Oct 17, 2012-04:45:51pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	DESIGNED BY	REVISOR
Stantec	ROBERT A. HIMES	CHECKED BY	DATE REVISOR
		BRYAN E. STONE	
		DEREK W. MINNEMA	

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	196	367

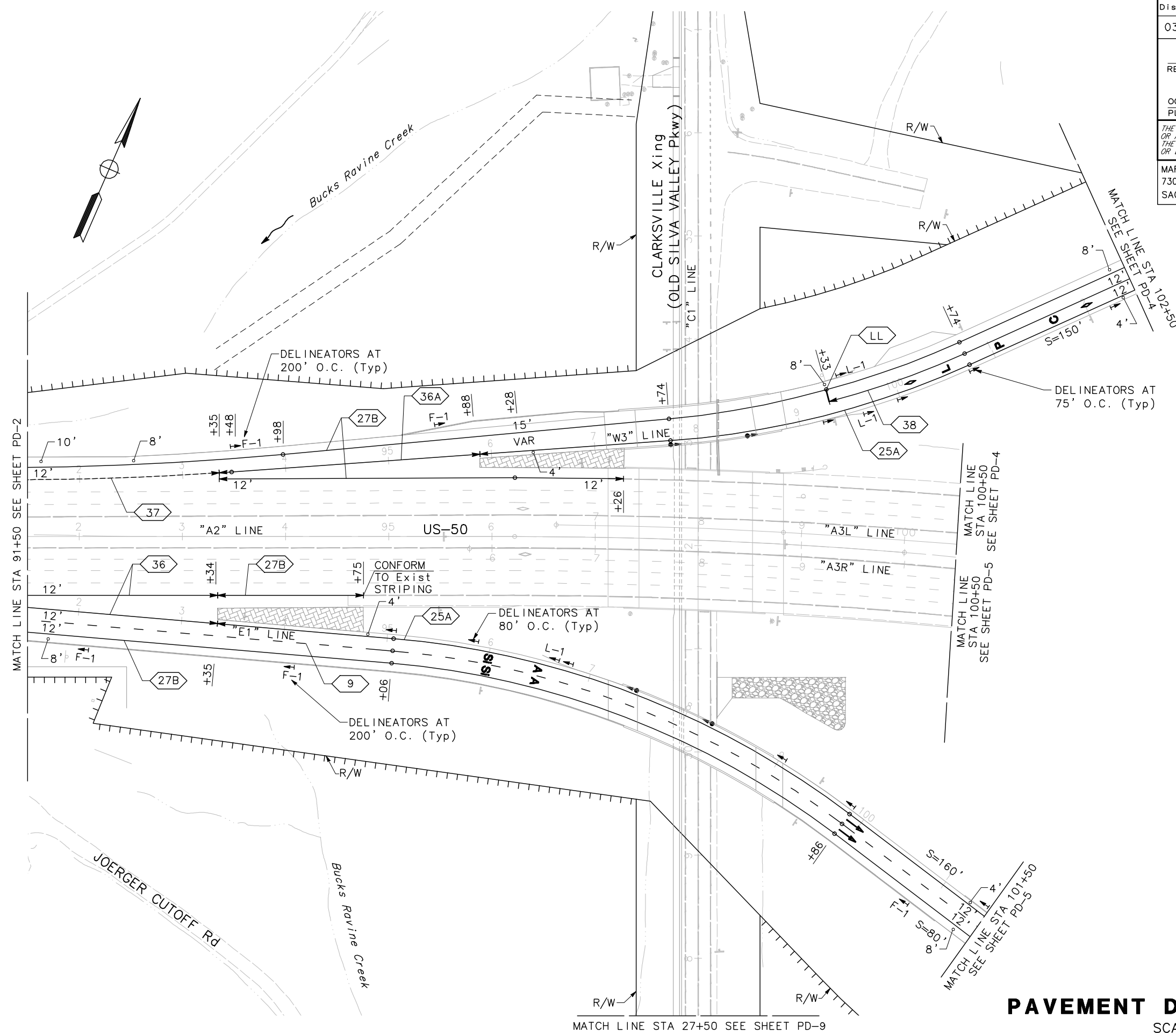
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN
 SCALE: 1"=50'

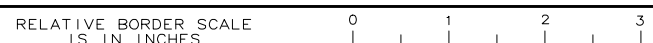
THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-3
 13-0677 F 46 of 118

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
 DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259 PROJECT NUMBER & PHASE 030000258

DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 4:45 PM
 COUNTY CIP: 71328
 EA: 03-1E290

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	197	367

Estaff
REGISTERED CIVIL ENGINEER DATE
OCTOBER 19, 2012
PLANS APPROVAL DATE

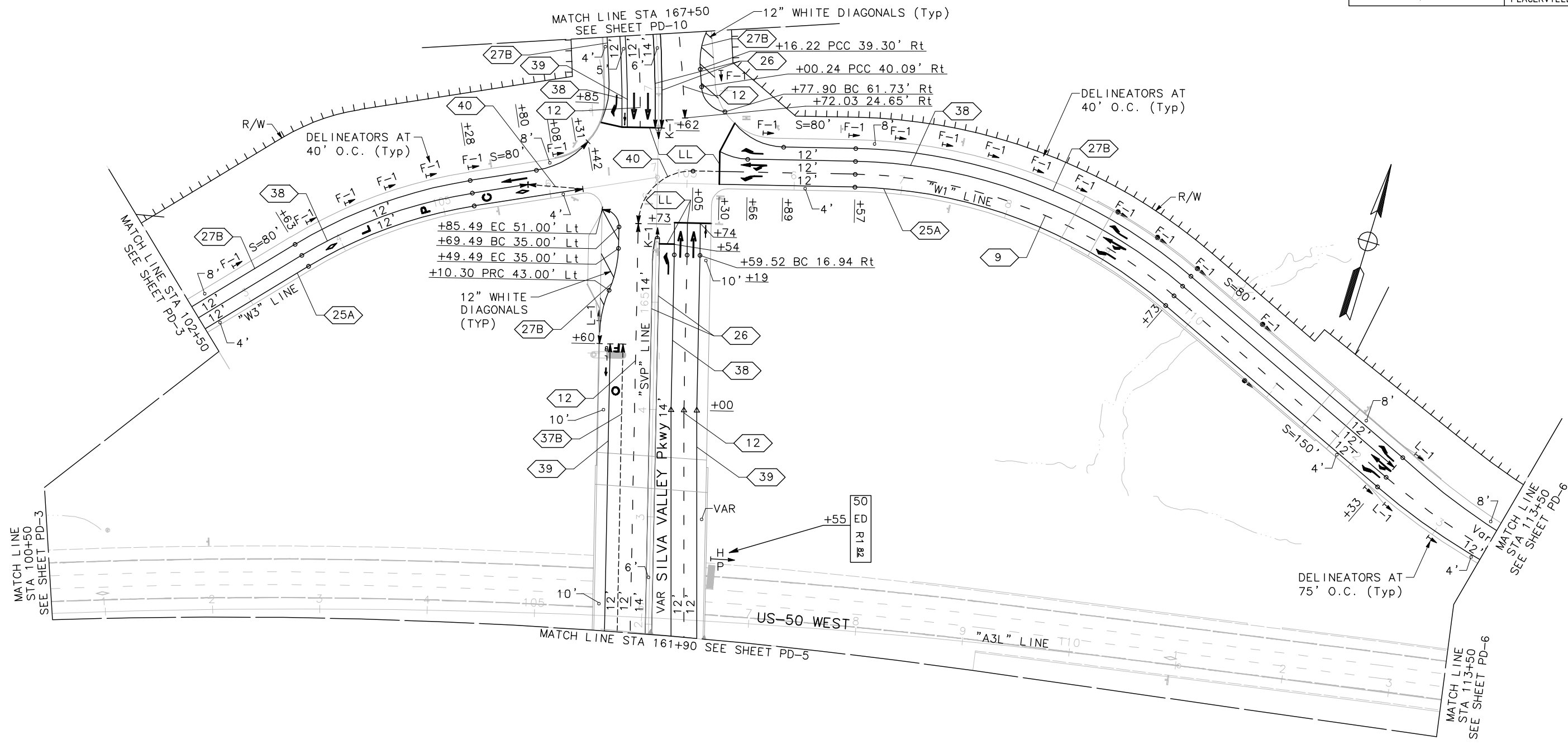
REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

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7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Estaff	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE REVISOR

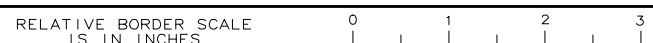


PAVEMENT DELINEATION PLAN
SCALE: 1"=50'

PD-4
13-0677 F 47 of 118

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1



BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_PD-1 THRU PD-12.dwg

UNIT 0259

PROJECT NUMBER & PHASE

030000258

DATE PLOTTED => 10/17/2012
TIME PLOTTED => 4:45 PM
COUNTY CIP: 71328
EA: 03-1E290

CAD USER: jnettleton
PLOT DATE: Oct 17, 2012-04:45:56pm
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DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	198	367

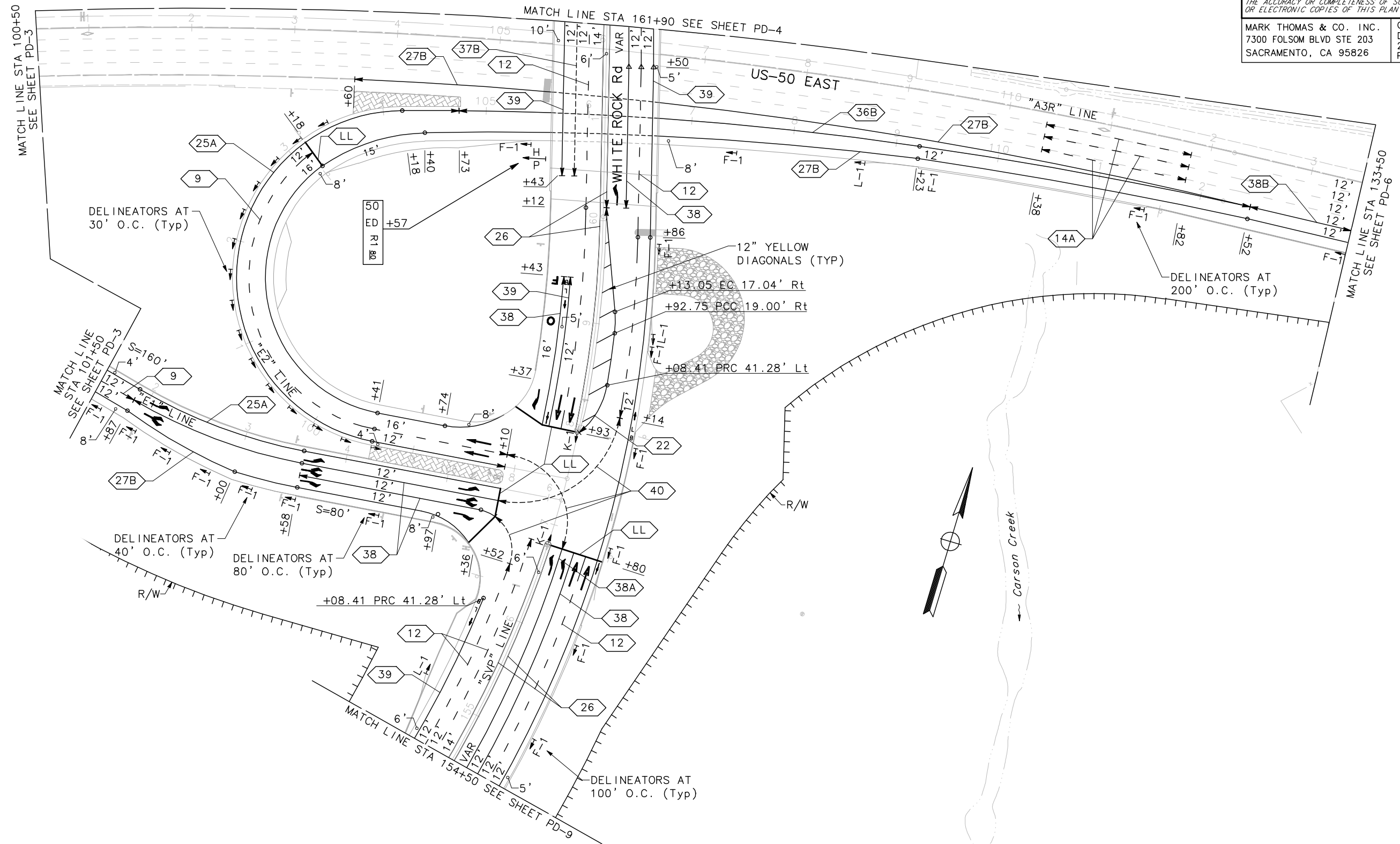
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
 ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN

SCALE: 1"=50'

PD-5

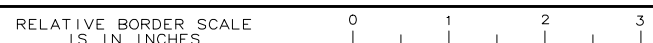
13-0677 F 48 of 118

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE REVISOR

USERNAME => JNETTLETON
 DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259 PROJECT NUMBER & PHASE 030000258

BORDER LAST REVISED 7/2/2010

DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 4:46 PM
 COUNTY CIP: 71328
 EA: 03-1E290

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISIONS
Caltrans	ROBERT A. HIMES	BY: BRYAN E. STONE DATE: 10/19/12
	CHECKED BY: DEREK W. MINNEMA	DATE: 10/19/12
	DESIGNED BY: BRYAN E. STONE	DATE: 10/19/12

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	199	367

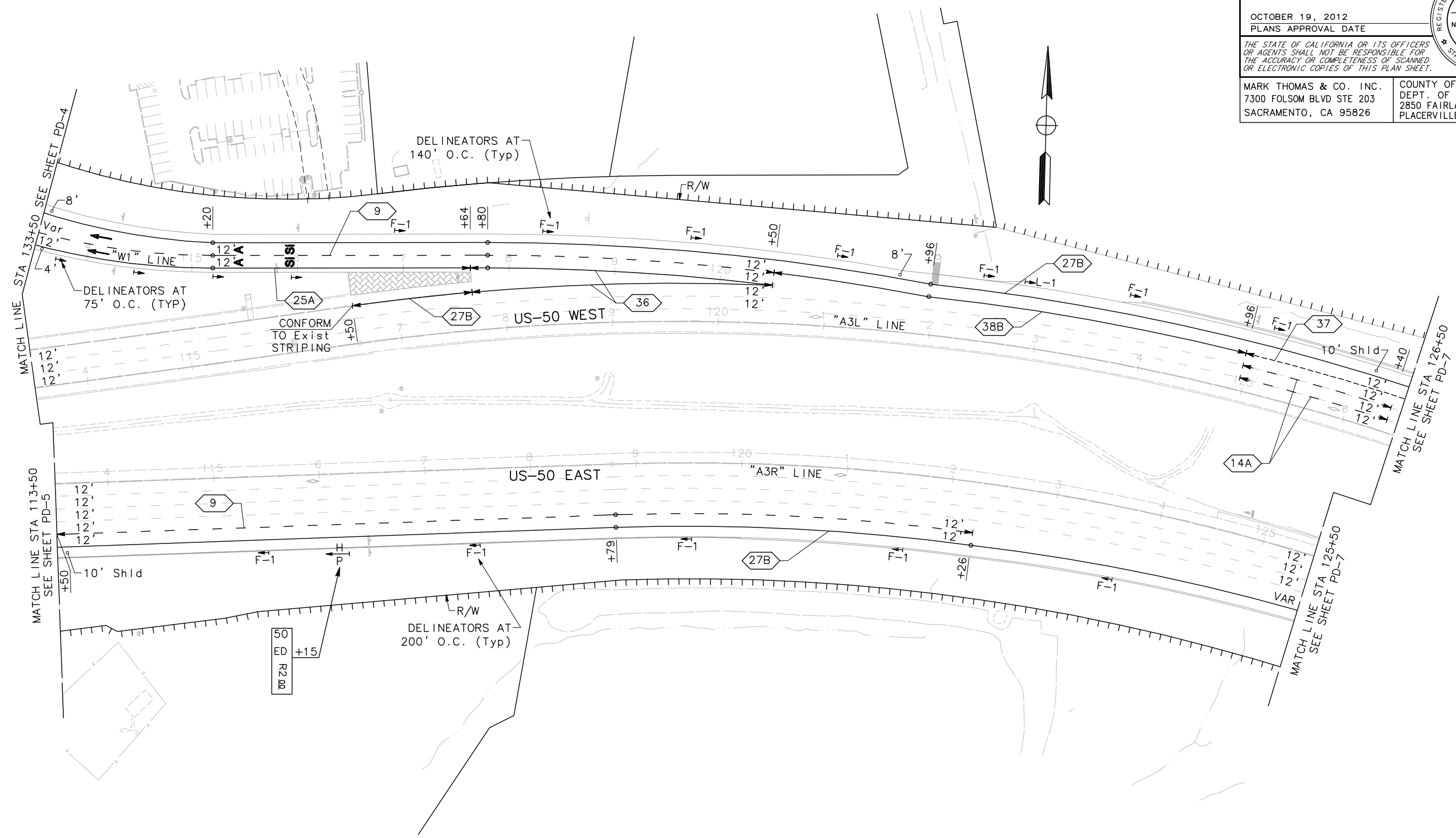
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



PAVEMENT DELINEATION PLAN

SCALE: 1"=50'

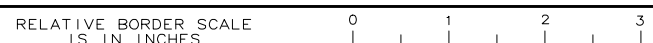
THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-6
13-0677 F 49 of 118

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259

PROJECT NUMBER & PHASE

030000258

DATE PLOTTED => 10/17/2012
TIME PLOTTED => 4:52 PM
COUNTY CIP: 71328
EA: 03-1E290

P:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_PD-1 THRU PD-12 COUNTY CIP: 71328 EA: 03-1E290 DATE PLOTTED => 10/17/2012 TIME PLOTTED => 4:52 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Stantec	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE REVISOR

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	200	367

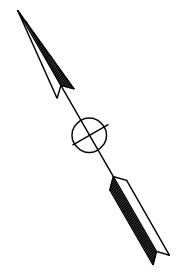
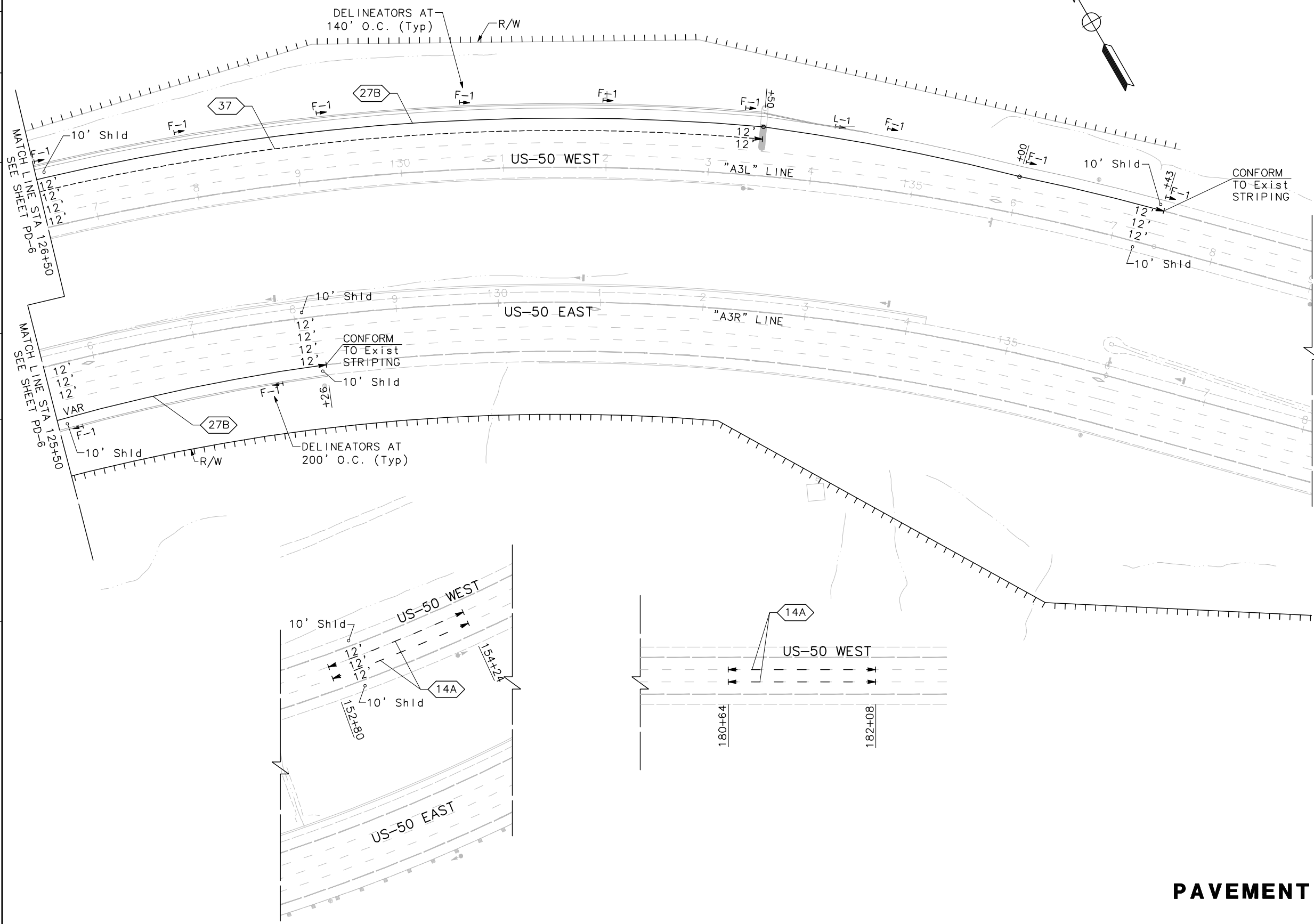
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



PAVEMENT DELINEATION PLAN
SCALE: 1"=50'

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-7
13-0677 F 50 of 118

COUNTY CIP: 71328 EA: 03-1E290
 DATE PLOTTED => 10/17/2012 TIME PLOTTED => 4:52 PM

P:\West Valley LLC-55-0162B-Silva Valley Hwy (CADD)\Drawings\NAME: svp_PD-1 THRU PD-12 PLOT DATE: Oct 17, 2012-04:52:43pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
St. Catrans	ROBERT A. HIMES	BRYAN E. STONE	
	CHECKED BY	DEREK W. MINNEMA	
	DESIGNED BY		

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	201	367

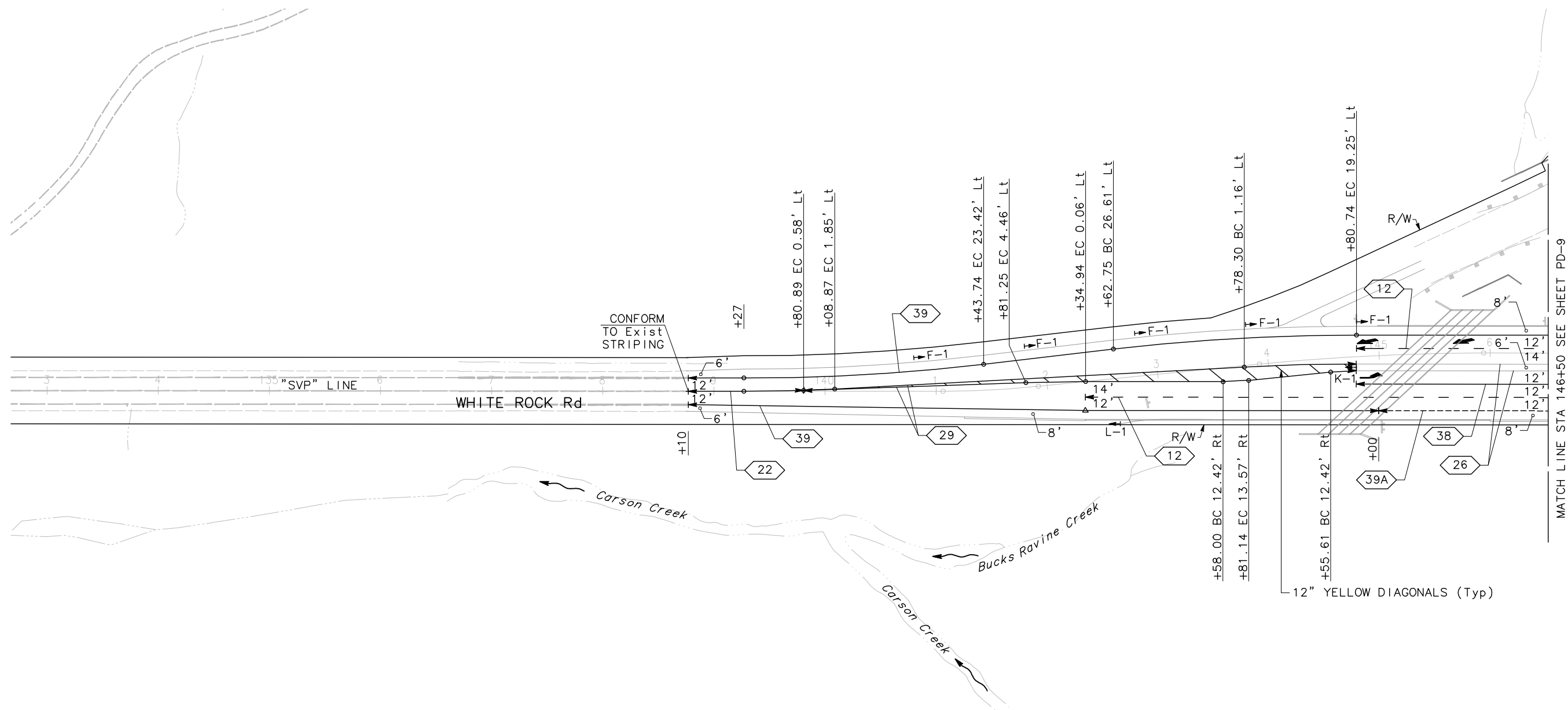
Estaff
REGISTERED CIVIL ENGINEER DATE
OCTOBER 19, 2012
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

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MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN
SCALE: 1"=50'

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-8
13-0677 F 51 of 118

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_PD-1 THRU PD-12.dwg

RELATIVE BORDER SCALE IS IN INCHES

UNIT 0259

PROJECT NUMBER & PHASE

030000258

LAST REVISION DATE PLOTTED => 10/17/2012
00-00-00 TIME PLOTTED => 4:52 PM
COUNTY CIP: 71328
EA: 03-1E290

CAD USER: jnettleton

PLOT DATE: Oct 17, 2012-05:18:52pm

NAME: svp_PD-1 THRU PD-12

DATE PLOTTED => 10/17/2012
TIME PLOTTED => 5:18 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	REVISOR	DATE
Caltrans	ROBERT A. HIMES	BRYAN E. STONE		
		DEREK W. MINNEMA		

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	202	367

Estaff
REGISTERED CIVIL ENGINEER DATE

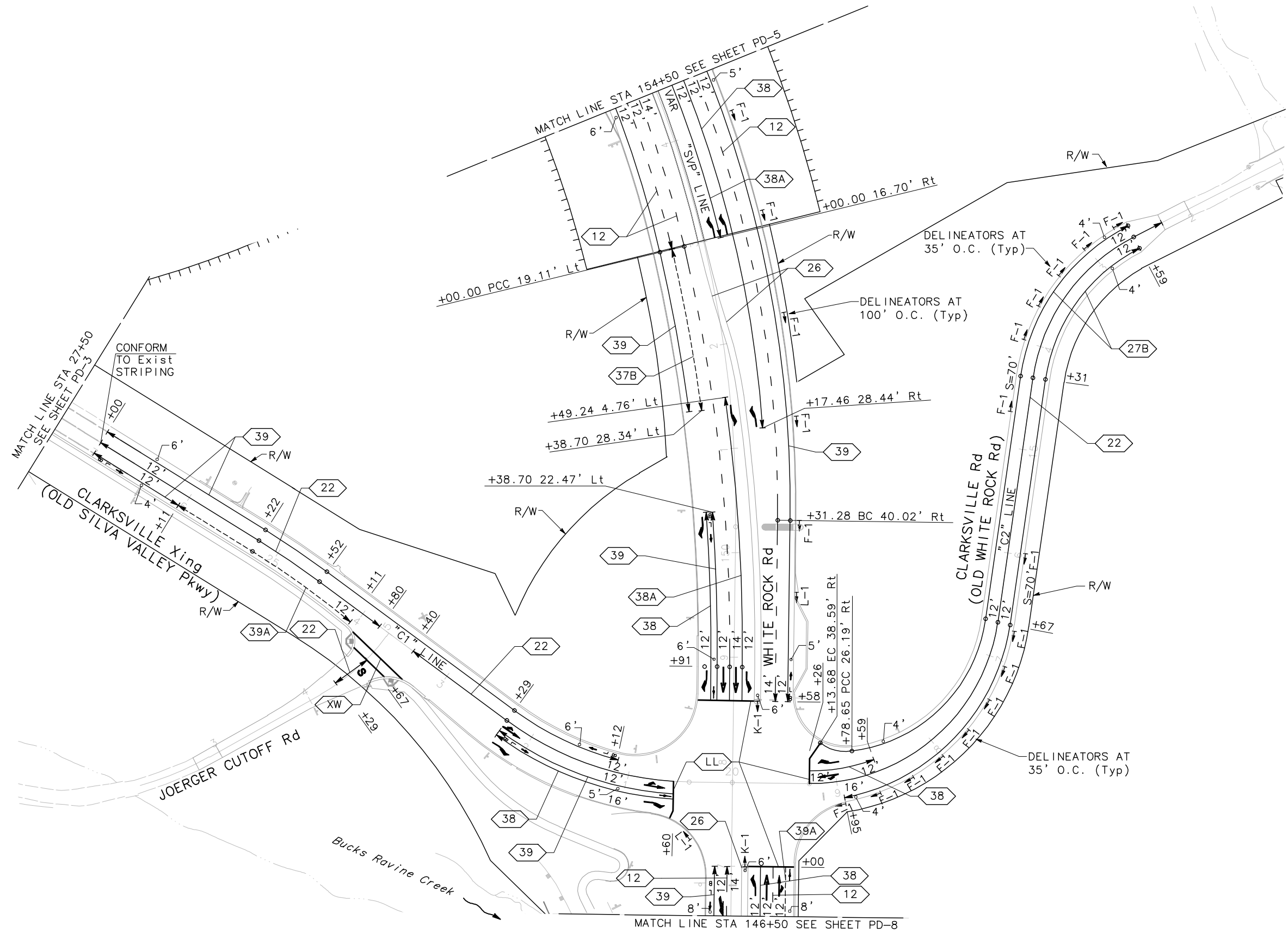
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN
SCALE: 1"=50'

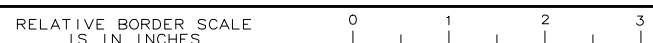
THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-9
13-0677 F 52 of 118

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259

PROJECT NUMBER & PHASE

030000258

P:\TH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_PD-1 THRU PD-12 PLOT DATE: Oct 17, 2012-05:18:56pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Stantec	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	203	367

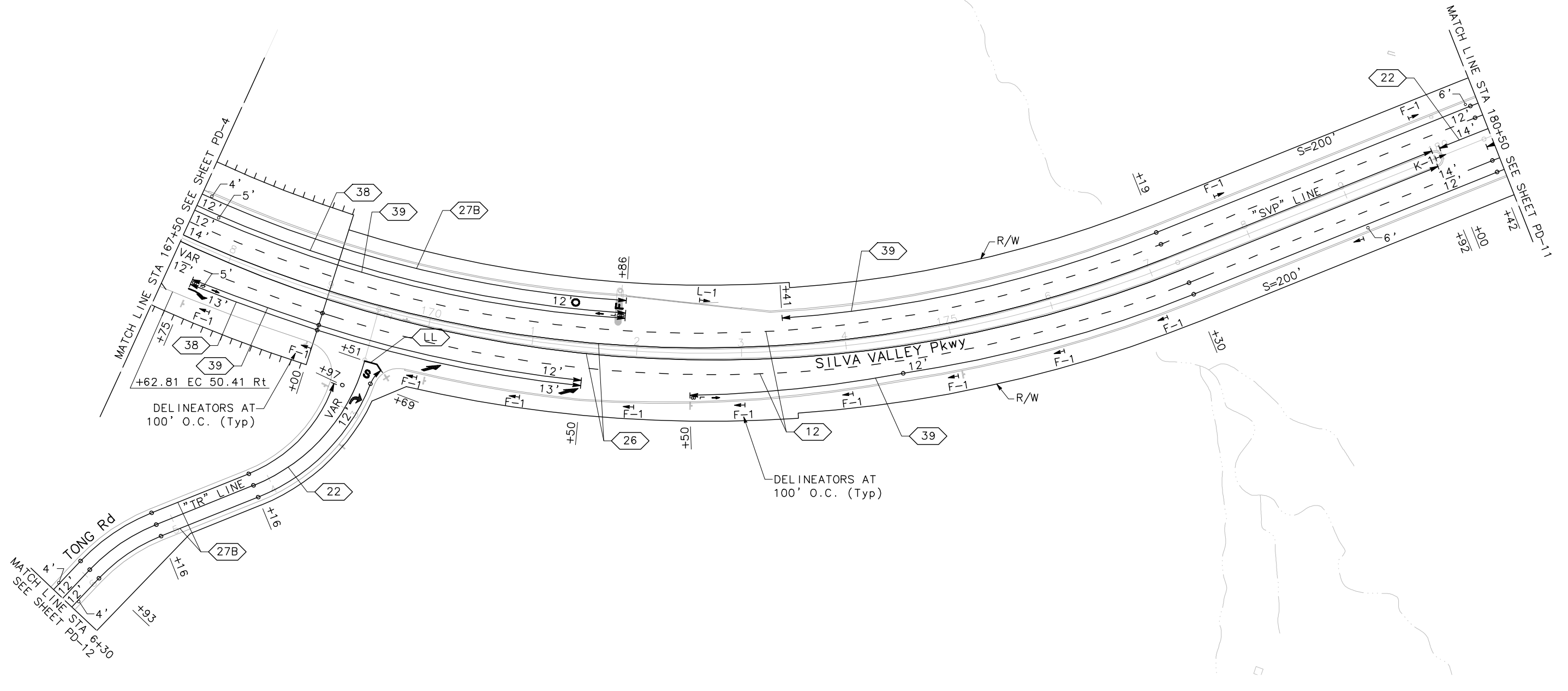
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



PAVEMENT DELINEATION PLAN
 SCALE: 1"=50'

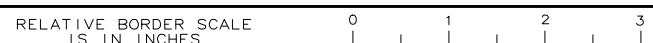
PD-10
 13-0677 F 53 of 118

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
 DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259

PROJECT NUMBER & PHASE

0300000258

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 10/17/2012
 TIME PLOTTED => 5:18 PM

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_PD-1 THRU PD-12) PLOT DATE: Oct 17, 2012-05:19:05pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	ROBERT A. HIMES	CALCULATED/DESIGNED BY	BRYAN E. STONE	REVISOR	
			CHECKED BY	DEREK W. MINNEMA	DATE	

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	204	367

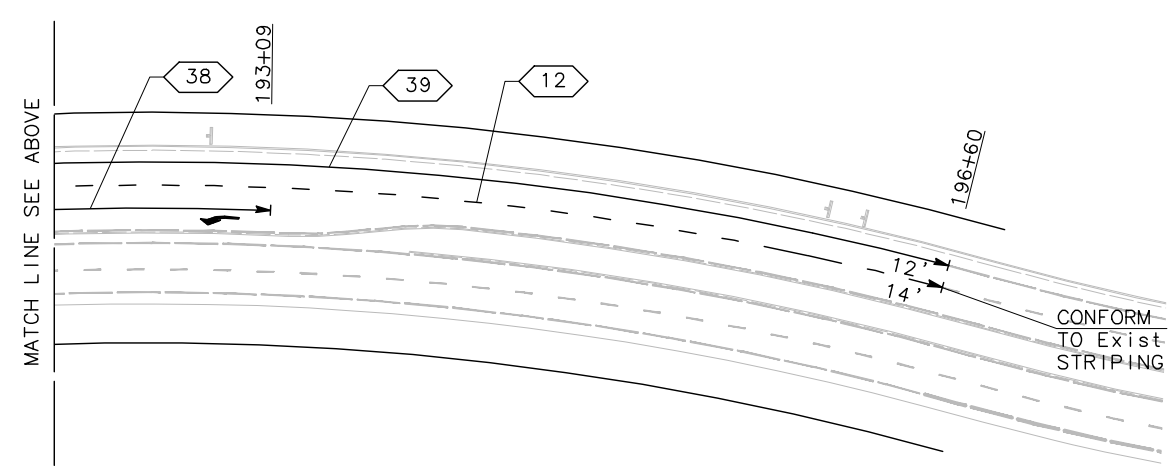
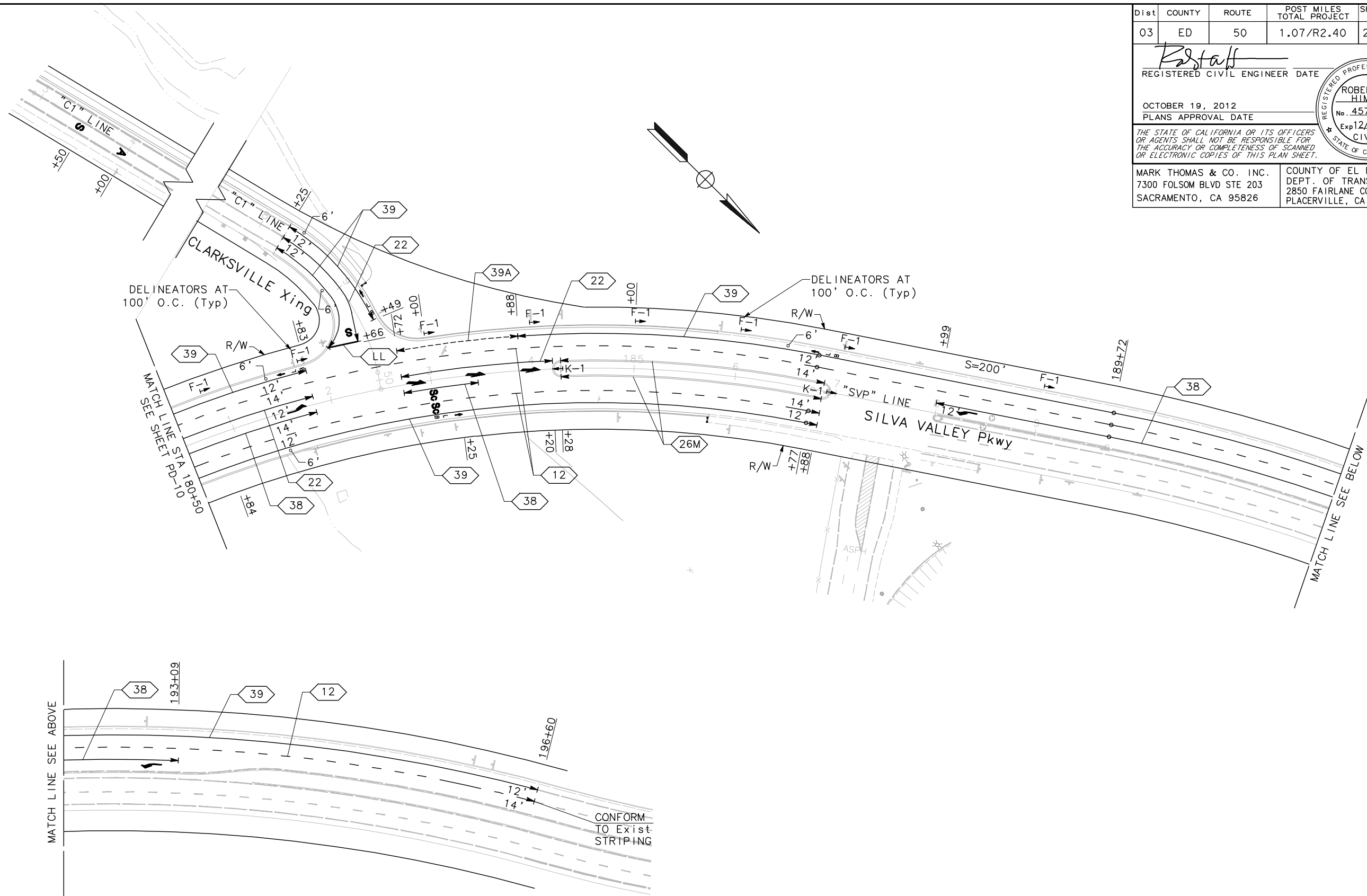
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC.
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 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



PAVEMENT DELINEATION PLAN
 SCALE: 1"=50'

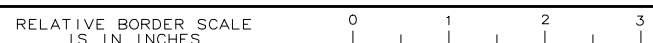
PD-11
 13-0677 F 54 of 118

THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
 DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259

PROJECT NUMBER & PHASE

030000258

LAST REVISION DATE PLOTTED => 10/17/2012
 00-00-00 TIME PLOTTED => 5:19 PM
 COUNTY CIP: 71328
 EA: 03-1E290

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_PD-1 THRU PD-12 PLOT DATE: Oct 17, 2012-05:19:11pm CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
St. Cattrans	ROBERT A. HIMES	BRYAN E. STONE	
	CHECKED BY	DEREK W. MINNEMA	
	DESIGNED BY		

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	205	367

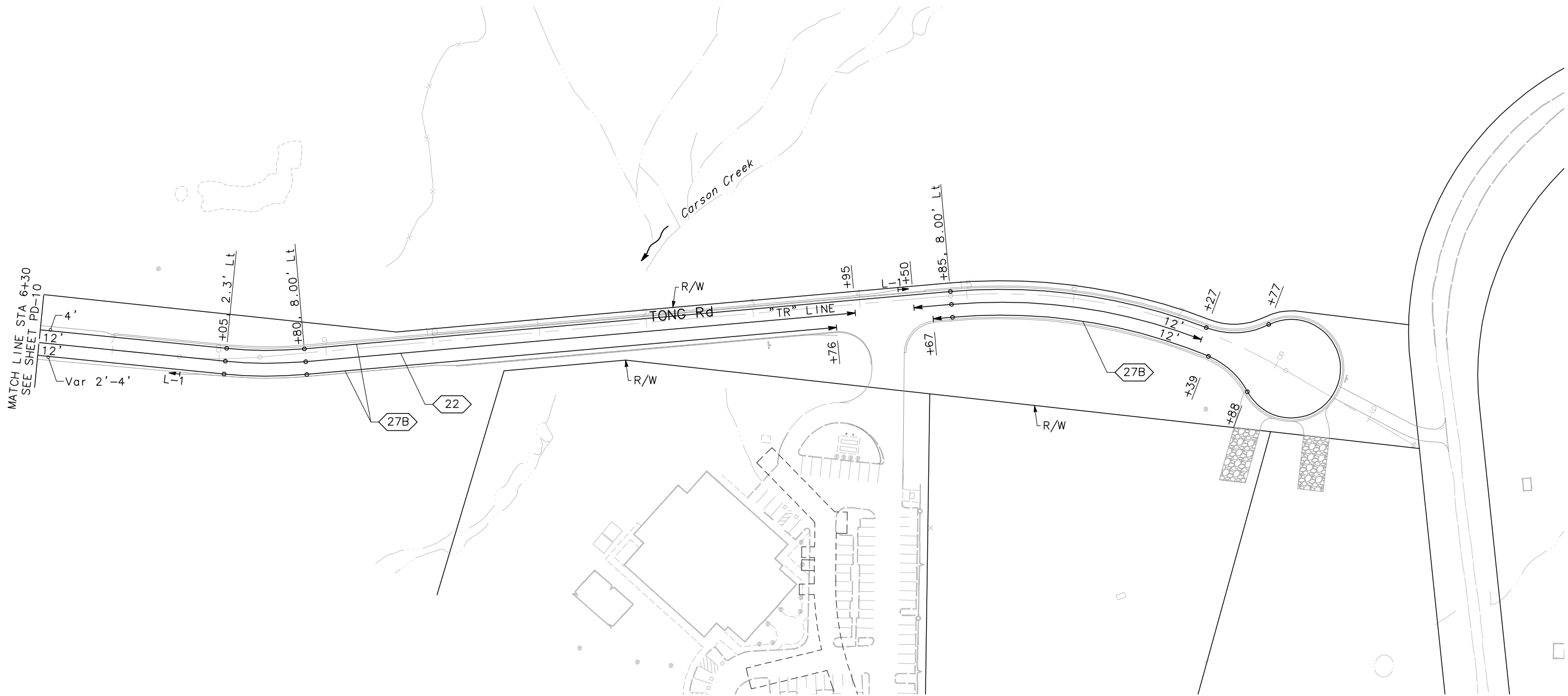
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp 12/31/12
 CIVIL
 STATE OF CALIFORNIA



PAVEMENT DELINEATION PLAN
SCALE: 1"=50'

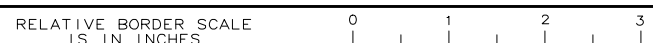
THIS PLAN ACCURATE FOR PAVEMENT DELINEATION ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE PD-1

PD-12
13-0677 F 55 of 118

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_PD-1 THRU PD-12.dwg



UNIT 0259

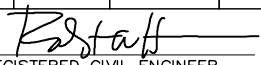
PROJECT NUMBER & PHASE

030000258

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
COUNTY CIP: 71328
EA: 03-1E290
DATE PLOTTED => 10/17/2012
TIME PLOTTED => 5:19 PM

P:\TH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_PDQ-1 THRU PDQ-2 . PLOT DATE: Oct 17, 2012-05:52:24pm CAD USER: arandolph


Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	206	367


 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION


CONSULTANT SUPERVISOR
 ROBERT A. HIMES

CALCULATED/DESIGNED BY
 CHECKED BY

BRYAN E. STONE
 DEREK W. MINNEMA

REVISED BY
 DATE REVISED

STATION	SHEET No.	THERMOPLASTIC TRAFFIC STRIPE																PAVEMENT MARKER							
		9	12	14A	27B	40	39	39A	36	36A	36B	37	37B	38	38A	38B	22	25A	29	RETROREFLECTIVE					
		WHITE																YELLOW				TYPE C	TYPE D	TYPE G	TYPE H & 26
		4"						6"		LF								4"							
"A2" 64+45.00 TO 77+50.00	PD-1	270			2345							1636				440				112			55		
"A2" 77+50.00 TO 91+50.00	PD-2	139		432	2801					275			2221			441				162			60		
"W3" 91+49.60 TO 102+50.00	PD-3				1091								253			186			315	14			29	29	
"E1" 91+50.18 TO 101+50.07	PD-3	992			985					185								662					32	35	
"W3" 102+50.00 TO 107+01.07	PD-4				406	51									335								15	17	
"W1" 104+72.30 TO 113+50.00	PD-4	826			832										721								51	36	
"SVP" 161+90.45 TO 167+50.00	PD-4		933		301	103	740						268	470									64	20	
"E1" 101+50.07 TO 106+12.86	PD-5	37			399										565			403					27	18	
"E2" 98+09.58 TO 112+22.48	PD-5	486			1323							747					665						45	29	
"A3R" 103+60.18 TO 113+50.00	PD-5			432	1008							27							101	12			15		
"SVP" 167+50.00 TO 154+50.00	PD-5		1435			319	1211						149	558	233		217				11		68	23	
"W1" 113+50.00 TO 120+50.00	PD-6	698			696					287								413					30	19	
"A3R" 113+50.00 TO 125+50.00	PD-6	867			1181																		20		
"A3L" 116+58.10 TO 126+50.00	PD-6			288	726					284			157				453			19			49		
"A3R" 125+50.00 TO 128+25.61	PD-7				269																				
"A3L" 126+50.00 TO 137+42.64	PD-7				1115							712											50	2	
"SVP" 138+10.00 TO 146+50.00	PD-8		589				1395	150							170		212		996		53	23	9		
"SVP" 146+50.00 TO 154+50.00	PD-9		1438				1141	50					157	571	443								68	29	
"JCR" 4+29.00 TO 4+67.00	PD-9															75					6				
"C1" & "C2" 12+00.00 TO 27+00.00	PD-9				1287		857	199						246			2604				111	12			
"SVP" 167+50.00 TO 180+50.00	PD-10		2601		420		2322							818			100				7	92	106		
"TR" 2+51.00 TO 6+31.05	PD-10				723												758				34				
"C1" 48+25.00 TO 49+66.00	PD-11						249										263				13				
"SVP" 180+50.00 TO 196+60.00	PD-11		2255				2049	120						718			567				26	79	12		
"TR" 6+31.05 TO 18+59.67	PD-12				2434												2077				89				
SHEET TOTAL		4316	9251	1152	20342	473	9965	519	1030	253	774	4911	574	5486	676	1435	6872	4159	996	369	350	836	382		
TOTAL										73185														1937	

PAVEMENT DELINEATION QUANTITIES

PDQ-1
 13-0677 F 56 of 118

COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFigs\NAME: svp_PDQ-1 THRU PDQ-2 .PLOT DATE: Oct 17, 2012-05:45:30pm CAD USER: arandolph

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	ROBERT A. HIMES	CALCULATED/DESIGNED BY	CHECKED BY	BRYAN E. STONE	DEREK W. MINNEMA	REVISED BY	DATE REVISED

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	207	367

Estaff
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp. 12/31/12
CIVIL

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667

STATION	SHEET No.	THERMOPLASTIC PAVEMENT MARKING														DELINEATOR (CLASS 1)				OBJECT MARKER		HIGHWAY POST MARKER			
		ARROW TYPE						LL OR DIAGONALS		"BIKE LANE" PAVEMENT MARKING & ARROW	BIKE DETECTOR LOOP SYMBOL	DIAMOND SYMBOL	"CAR POOL LANE"	"SIGNAL AHEAD"	"STOP"	"SCHOOL"	"FWY ONLY"	SURFACE MOUNTED TYPE F-1	Conc TYPE F-1	SURFACE MOUNTED TYPE G-1	Conc TYPE G-1		TYPE K-1	TYPE L-1	
		I (24)	II (L) OR (R)	III (L) OR (R)	III (B)	IV (L)	V	VI (R)	WHITE																YELLOW
		SF														EA									
"A2" 64+45.00 TO 77+50.00	PD-1																	8						2	
"A2" 77+50.00 TO 91+50.00	PD-2																	7						1	
"W3" 91+49.60 TO 102+50.00	PD-3								12				22	64				2		6	2			2	
"E1" 91+50.18 TO 101+50.07	PD-3																	3		8	2			1	
"W3" 102+50.00 TO 107+01.07	PD-4	31											22	64				7							
"W1" 104+72.30 TO 113+50.00	PD-4		135	252					60									7	4	3	1			2	1
"SVP" 161+90.45 TO 167+50.00	PD-4			84					216	18	4							1					2	1	
"E1" 101+50.07 TO 106+12.86	PD-5			210	219				64									7							
"E2" 98+09.58 TO 112+22.48	PD-5	62							28									5		15				1	1
"A3R" 103+60.18 TO 113+50.00	PD-5																	1		1					
"SVP" 167+50.00 TO 154+50.00	PD-5			168					117	114	54	4						6					2	2	
"W1" 113+50.00 TO 120+50.00	PD-6								66									3		4					
"A3R" 113+50.00 TO 125+50.00	PD-6																	5							1
"A3L" 116+58.10 TO 126+50.00	PD-6																	4							1
"A3R" 125+50.00 TO 128+25.61	PD-7																	2							
"A3L" 126+50.00 TO 137+42.64	PD-7																	9							1
"SVP" 138+10.00 TO 146+50.00	PD-8			42					84		136							5					1	1	
"SVP" 146+50.00 TO 154+50.00	PD-9		45	336					126	42	98	54	4					5					2	2	
"JCR" 4+29.00 TO 4+67.00	PD-9									105															
"C1" & "C2" 12+00.00 TO 27+00.00	PD-9		135	126							78	54	2												
"SVP" 167+50.00 TO 180+50.00	PD-10			42						84		54						15							
"TR" 2+51.00 TO 6+31.05	PD-10						15			19													1	1	
"C1" 48+25.00 TO 49+66.00	PD-11											18													
"SVP" 180+50.00 TO 196+60.00	PD-11			126						126	30	54											2		
"TR" 6+31.05 TO 18+59.67	PD-12																							2	
SHEET TOTAL		93	315	1386	219	15	522	336	827	250	306	14	44	128	252	66	70	114	123	4	37	5	10	20	3
TOTAL									4957											169			30		3

PAVEMENT DELINEATION QUANTITIES

PDQ-2
13-0677 F 57 of 118

COUNTY CIP: 71328 EA: 03-1E290 DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM

CAD USER: jnettleton

PLOT DATE: Oct 17, 2012 - 04:50:15pm

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\NAME: svp_S-1 THRU S-13

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

DATE PLOTTED => 7/14/2010
TIME PLOTTED => 9:29 AM

REVISOR	REVISION
BRYAN E. STONE	
DEREK W. MINNEMA	
ROBERT A. HIMES	

NOTES:

- EXACT LOCATION & POSITION OF ROADSIDE SIGNS SHALL BE VERIFIED BY THE ENGINEER.
- ALL SIGN CODES ARE FEDERAL SIGN CODES UNLESS OTHERWISE DESIGNATED AS CALIFORNIA SIGN CODES.
- THE SIGN PLANS SHOW ONLY THE EXISTING AND ULTIMATE LOCATIONS OF THE RELOCATED SIGNS. FOR SIGN LOCATIONS DURING CONSTRUCTION STAGES, SEE STAGE CONSTRUCTION PLANS.

LEGEND:

- ▲ RELOCATE ROADSIDE SIGN
- EXISTING SIGN TO REMAIN
- REMOVE ROADSIDE SIGN
- ┆ ROADSIDE SIGN SINGLE POST
- ┆ ROADSIDE SIGN DOUBLE POST
- ┆ ROADSIDE SIGN SSBM
- (CA) CALIFORNIA SIGN CODE
- X-X ROADSIDE SIGN NUMBER
- PROPOSED OVERHEAD SIGN
- EXISTING OVERHEAD SIGN
- OR EXISTING ROADSIDE SIGN
- A OVERHEAD SIGN LETTER (SEE SIGN DETAIL SHEETS)

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	208	367

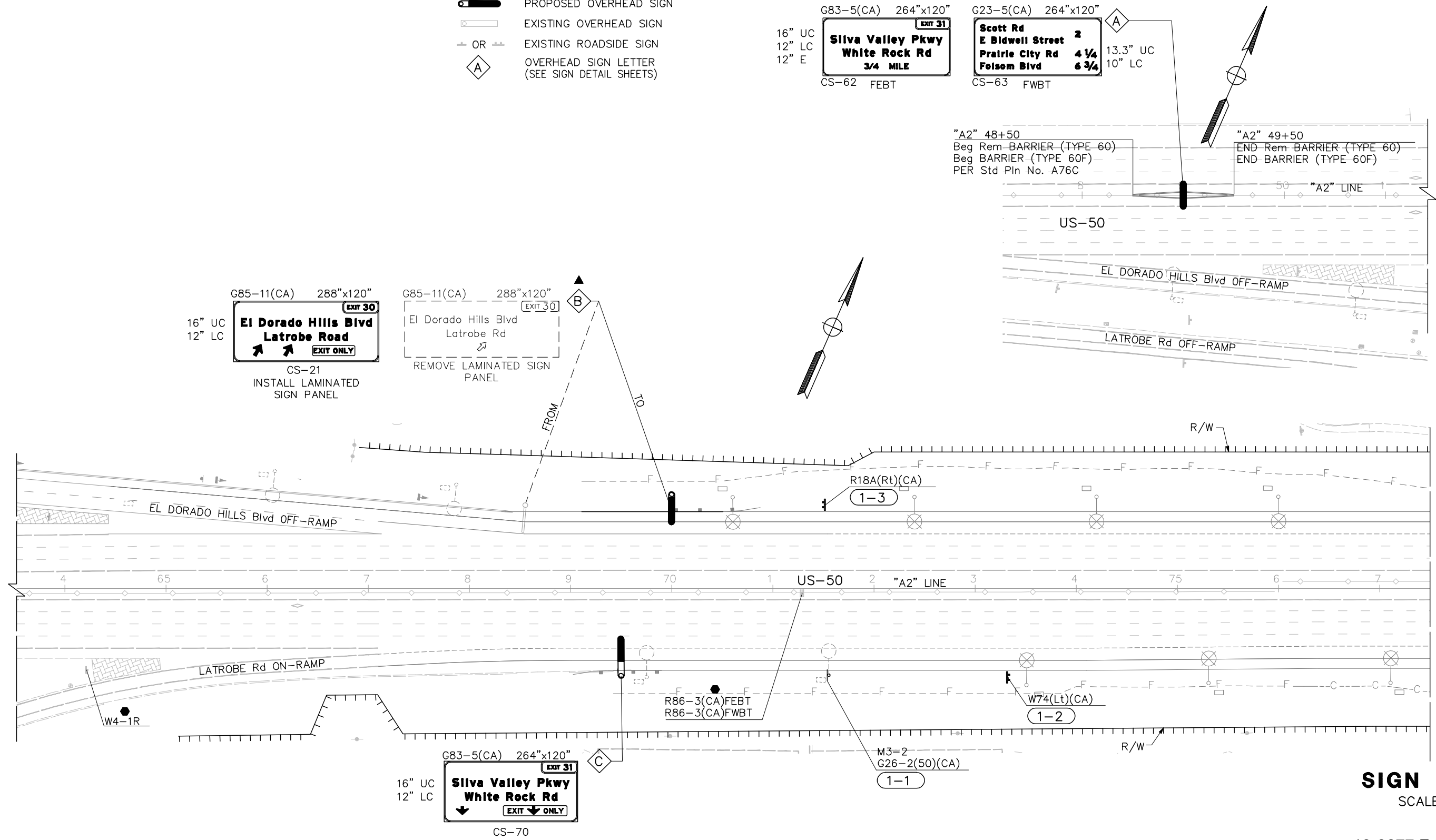
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp. 12/31/12
CIVIL

MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



SIGN PLAN
SCALE: 1"=50'
S-1
13-0677 F 58 of 118



CAD USER: jnettleton

PLOT DATE: Oct 17, 2012-04:50:26pm

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\NAME: svp_s-1 THRU S-13

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

DATE PLOTTED => 7/14/2010
TIME PLOTTED => 9:29 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISIONS
	ROBERT A. HIMES	REVISOR
	CHECKED BY	DATE
	BRYAN E. STONE	REVISOR
	DEREK W. MINNEMA	DATE

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	209	367

REGISTERED CIVIL ENGINEER: *Robert A. Himes* DATE: _____

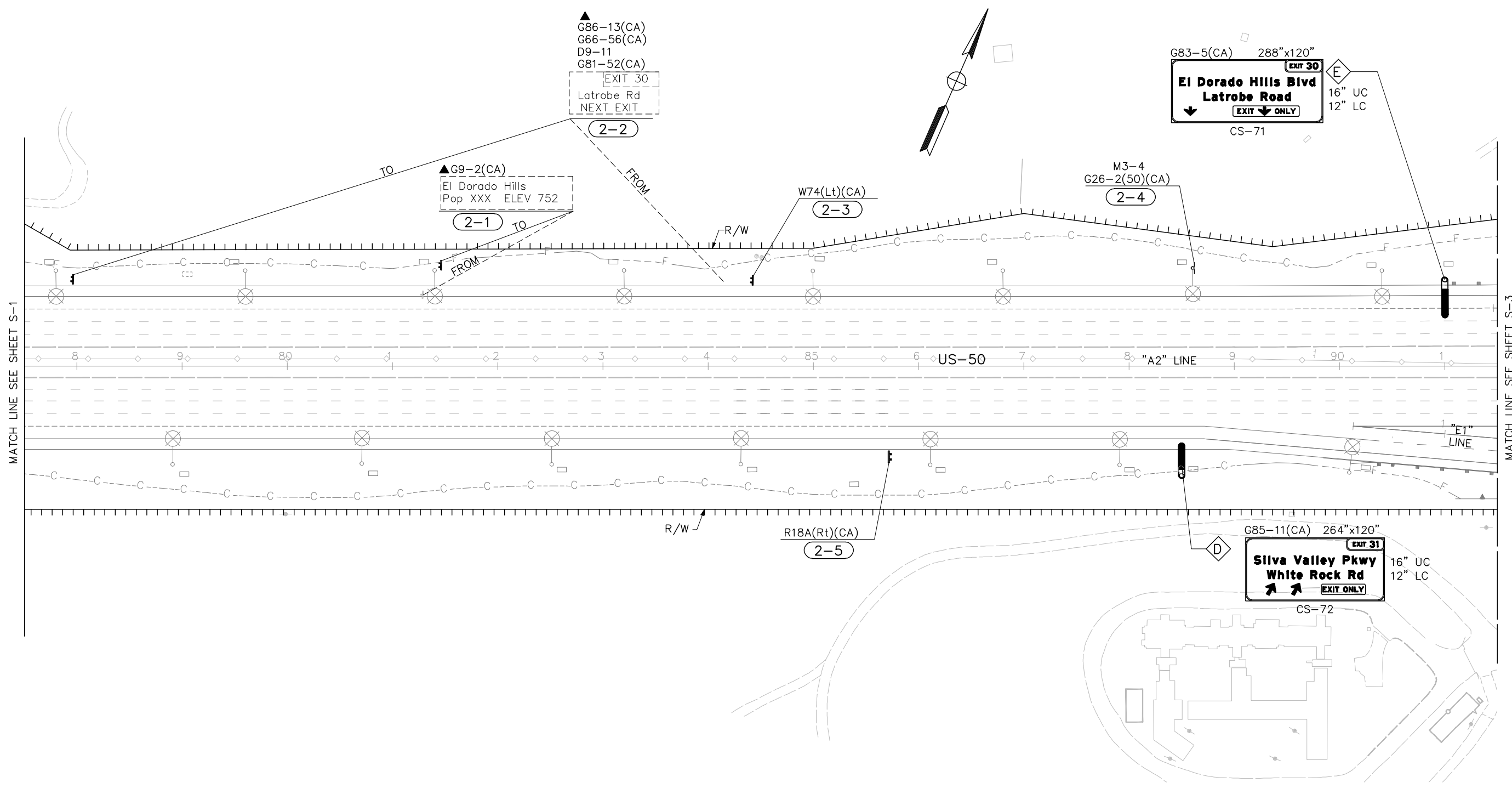
OCTOBER 19, 2012
PLANS APPROVAL DATE

ROBERT A. HIMES
No. 45787
Exp. 12/31/12
CIVIL

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MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



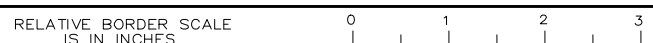
SIGN PLAN
SCALE: 1"=50'
S-2
13-0677 F 59 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
DGN FILE => svp_s-1 THRU S-13.dwg



UNIT 0259

PROJECT NUMBER & PHASE

0300000258

EA: 03-1E290

COUNTY CIP: 71328

DATE PLOTTED => 7/14/2010
TIME PLOTTED => 9:29 AM

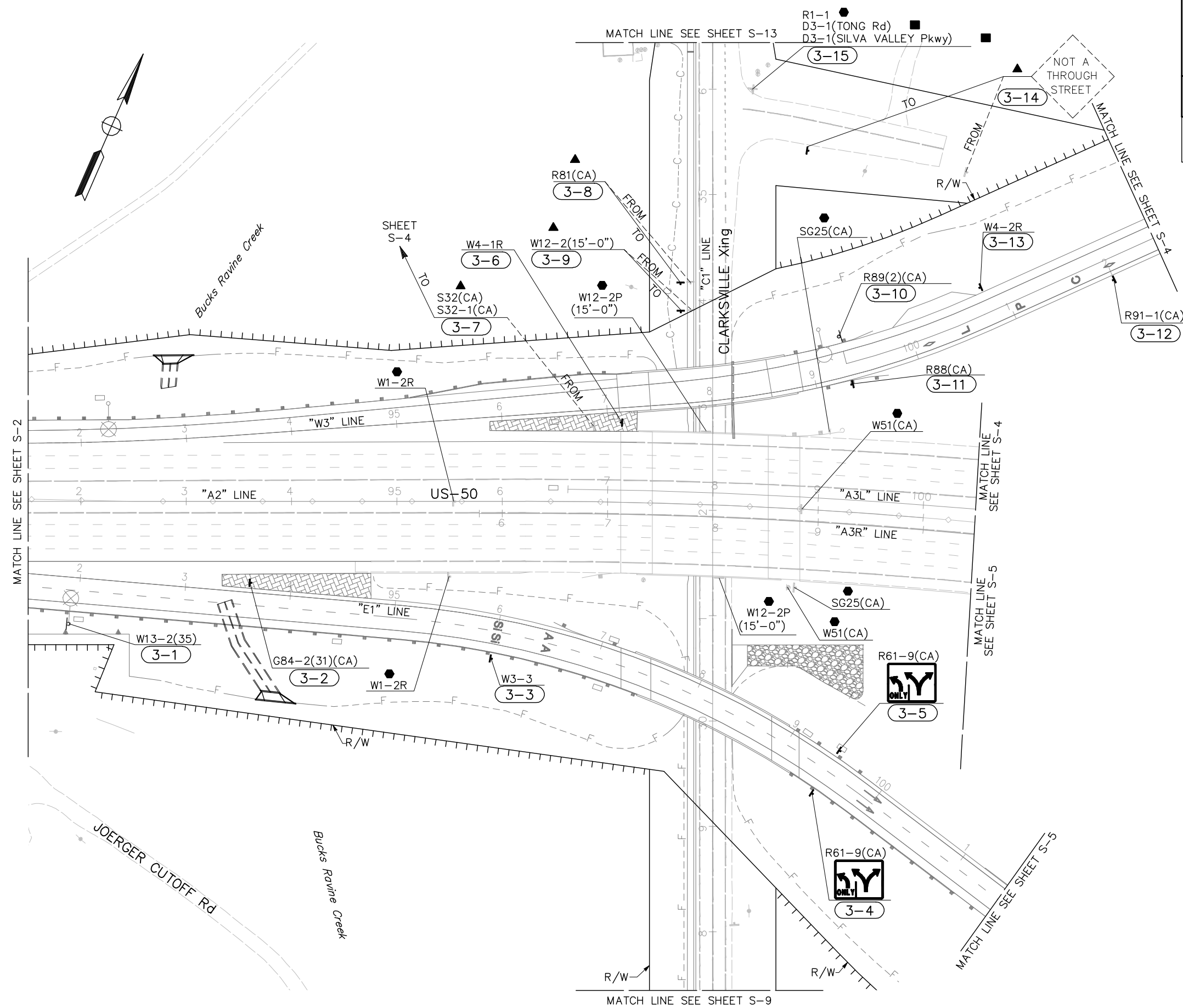
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 PLOT DATE: Oct 17, 2012-04:50:35pm
 CAD USER: jnettleton

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISIONS
Stantec	ROBERT A. HIMES	REVISED BY: BRYAN E. STONE
	CHECKED BY:	DATE REVISED:
	DESIGNED BY:	
		DEREK W. MINNEMA

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	210	367

Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.
 MARK THOMAS & CO. INC. COUNTY OF EL DORADO
 7300 FOLSOM BLVD STE 203 DEPT. OF TRANSPORTATION
 SACRAMENTO, CA 95826 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA



SIGN PLAN
 SCALE: 1"=50'
S-3
 13-0677 F 60 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

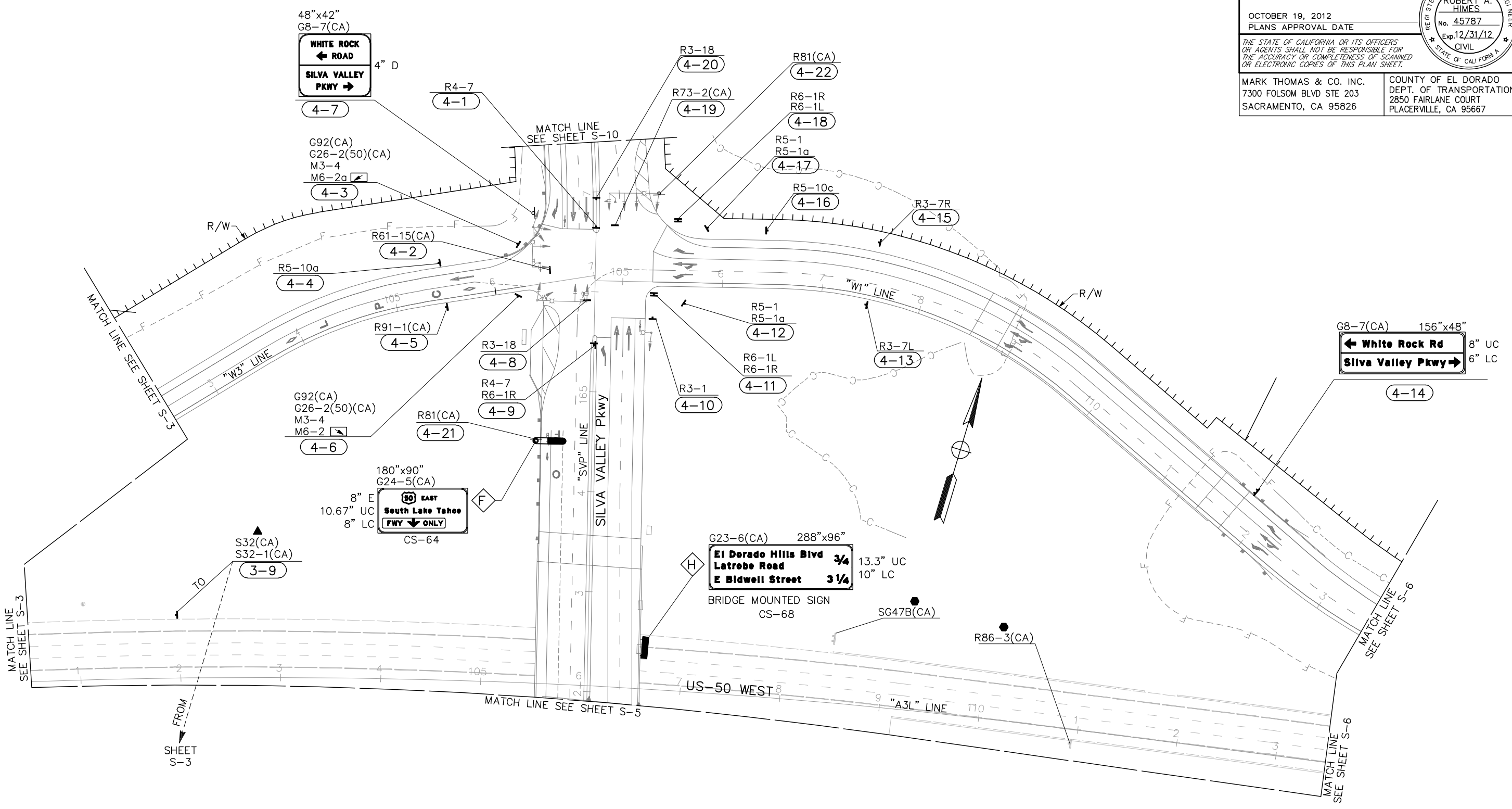
FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM
 COUNTY CIP: 71328
 EA: 03-1E290

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	211	367

<i>Estaff</i>	
REGISTERED CIVIL ENGINEER	DATE
OCTOBER 19, 2012	
PLANS APPROVAL DATE	

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.	
MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISED BY
Stantec	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE REVIS

SIGN PLAN
SCALE: 1"=50'
S-4
13-0677 F 61 of 118

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

THIS PLAN ACCURATE FOR SIGNS ONLY



CAD USER: jnettleton

PLOT DATE: Oct 17, 2012-04:50:41pm

PATH: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\NAME: svp_S-1 THRU S-13

EA: 03-1E290

COUNTY CIP: 71328

DATE PLOTTED => 7/14/2010
TIME PLOTTED => 9:29 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	212	367

Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

THE STATE OF CALIFORNIA OR ITS OFFICERS
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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

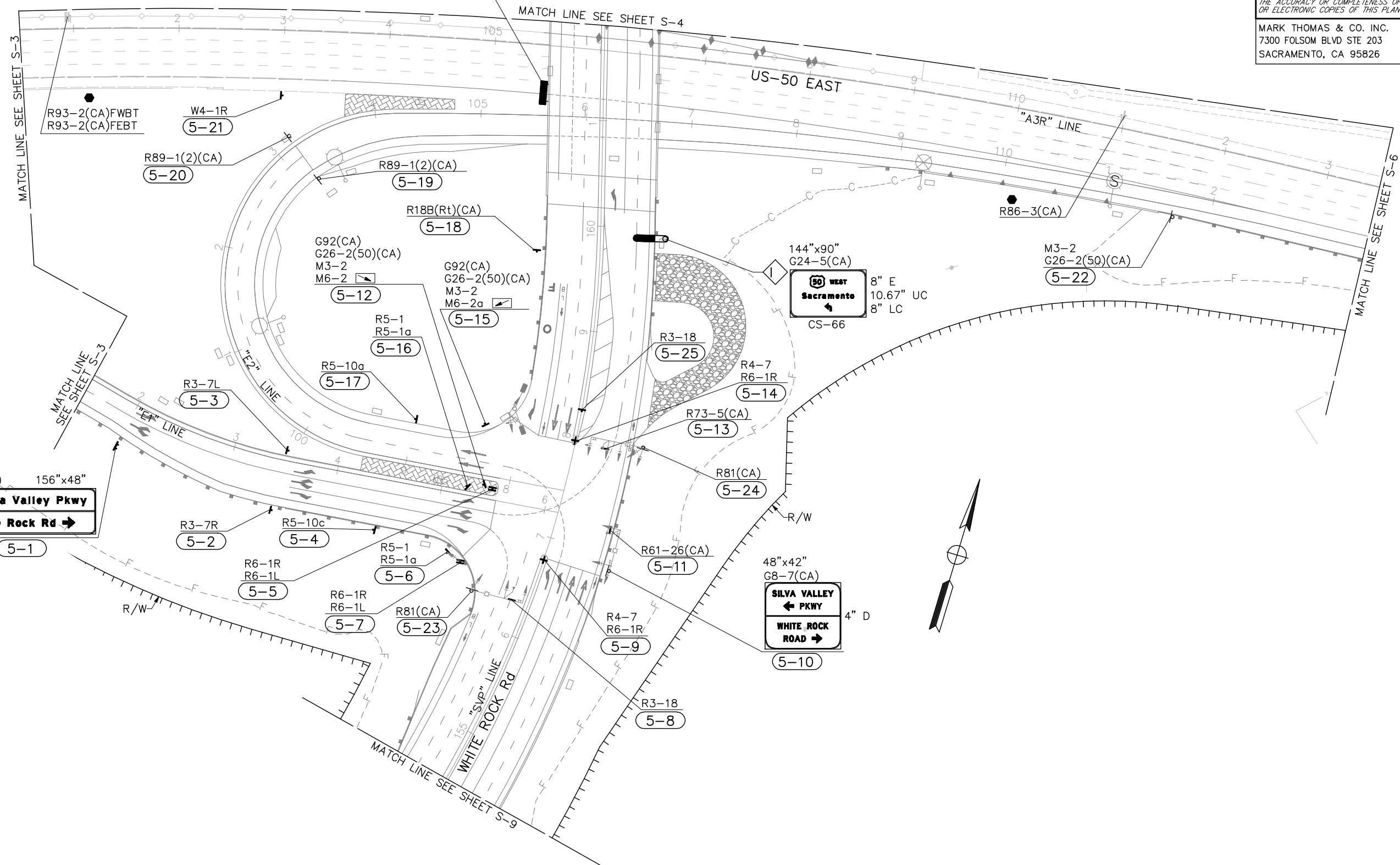
REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

G23-1(CA) 264"x90"
Bass Lake Road 1 1/4
Cambridge Road 2 3/4
Cameron Park Dr 4 1/2
 BRIDGE MOUNTED SIGN
 CS-67

144"x90"
 G24-5(CA)
90 WEST Sacramento
 CS-66
 8" E
 10.67" UC
 8" LC

48"x42"
 G8-7(CA)
SILVA VALLEY PKWY
WHITE ROCK ROAD
 4" D

156"x48"
 G8-7(CA)
Silva Valley Pkwy
White Rock Rd



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: BRYAN E. STONE
 CHECKED BY: DEREK W. MINNEMA
 REVISED BY: _____ DATE REVISED: _____
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 PLOT DATE: Oct 17, 2012-04:50:45pm
 PLOT FILE NAME: svp_S-1 THRU S-13

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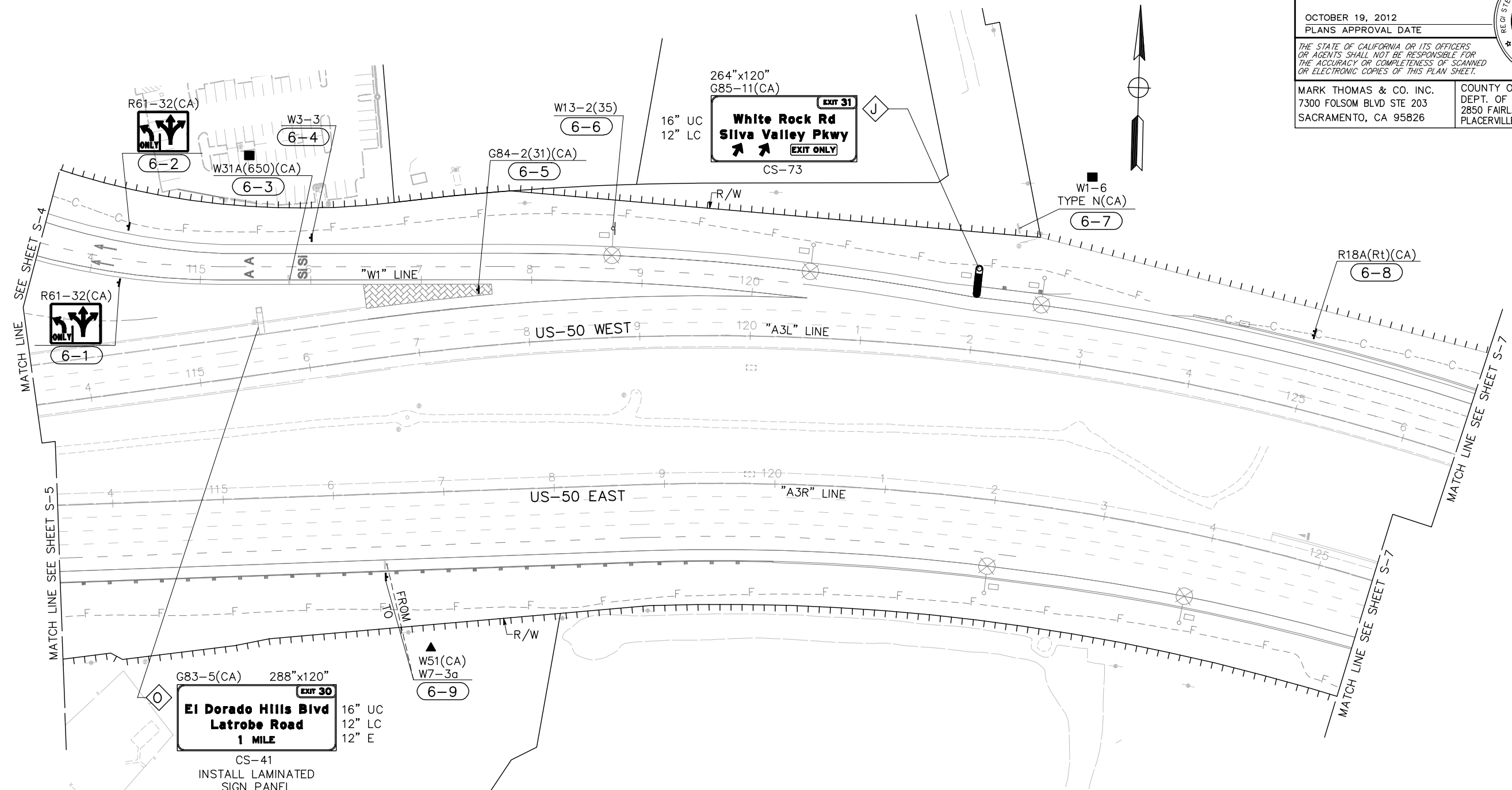
FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

SIGN PLAN
 SCALE: 1"=50'
S-5
 13-0677 F 62 of 118

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	213	367

<i>Estaff</i>	
REGISTERED CIVIL ENGINEER	DATE
OCTOBER 19, 2012	
PLANS APPROVAL DATE	

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667



G83-5(CA) 288"x120"
EXIT 30
El Dorado Hills Blvd
Latrobe Road
1 MILE
 CS-41
 INSTALL LAMINATED
 SIGN PANEL

G83-5(CA) 288"x120"
EXIT 30
 Latrobe Road
 El Dorado Hills Blvd
 1 MILE
 REMOVE LAMINATED
 SIGN PANEL

264"x120"
G85-11(CA)
EXIT 31
White Rock Rd
Silva Valley Pkwy
 CS-73

STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	ROBERT A. HIMES	CALCULATED/DESIGNED BY	BRYAN E. STONE	REVISOR	BRYAN E. STONE
<i>Caltrans</i>		CHECKED BY			DEREK W. MINNEMA	DATE REVISION	

SIGN PLAN
 SCALE: 1"=50'
S-6
 13-0677 F 63 of 118

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FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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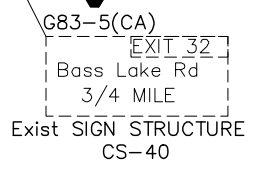
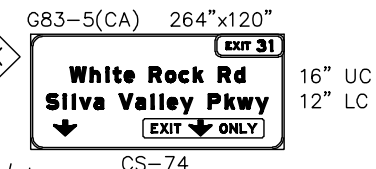
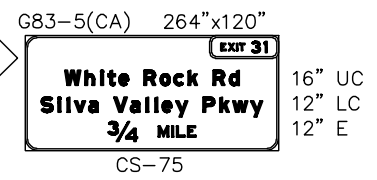
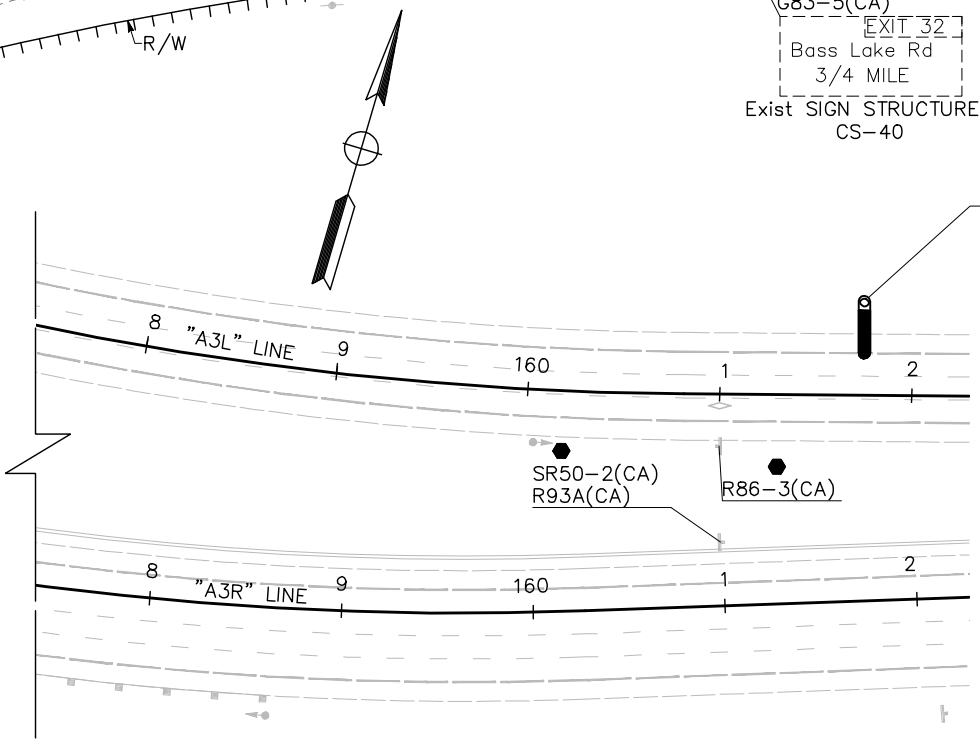
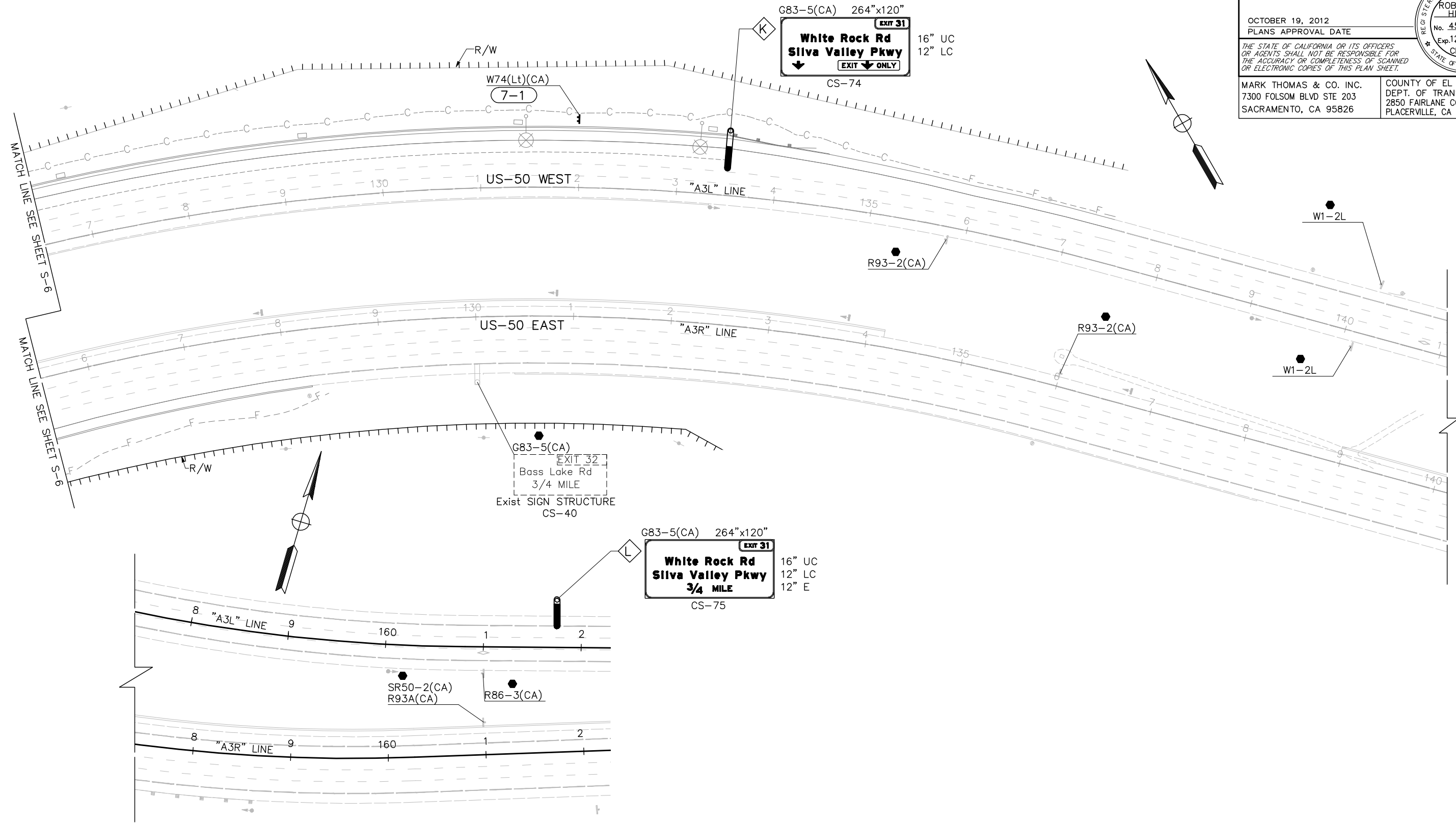
Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

THE STATE OF CALIFORNIA OR ITS OFFICERS
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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

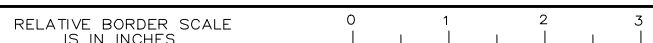


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR
Estaff	ROBERT A. HIMES	BRYAN E. STONE
	CHECKED BY	DATE REVISION
	DEREK W. MINNEMA	
	DESIGNED BY	

SIGN PLAN
 SCALE: 1"=50'
S-7
 13-0677 F 64 of 118

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

THIS PLAN ACCURATE FOR SIGNS ONLY



CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-04:50:56pm
 PLOT: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_S-1 THRU S-13

COUNTY CIP: 71328 EA: 03-1E290 DATE PLOTTED => 7/14/2010 9:29 AM

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 PLOT DATE: Oct 17, 2012-04:50:59pm
 CAD USER: jnettleton

STATE OF CALIFORNIA — DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISED BY
	ROBERT A. HIMES	BRYAN E. STONE DEREK W. MINNEMA	DATE REVISED

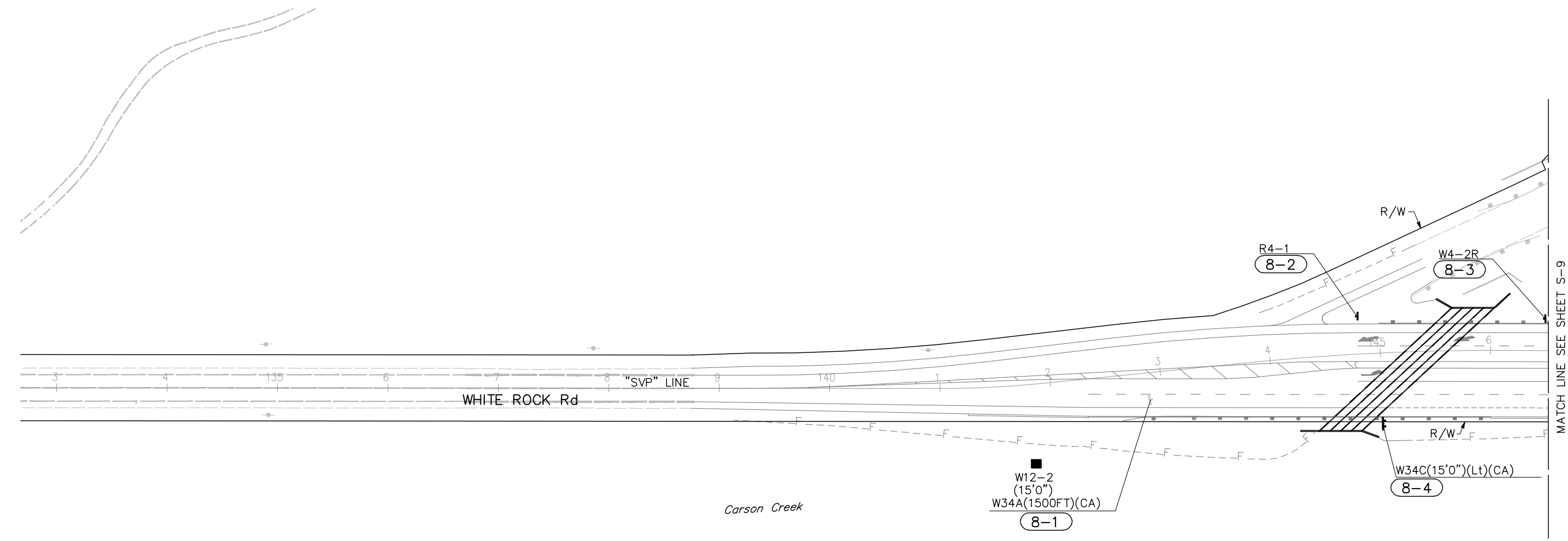
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	215	367

Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--



SIGN PLAN

SCALE: 1"=50'

S-8
 13-0677 F 65 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

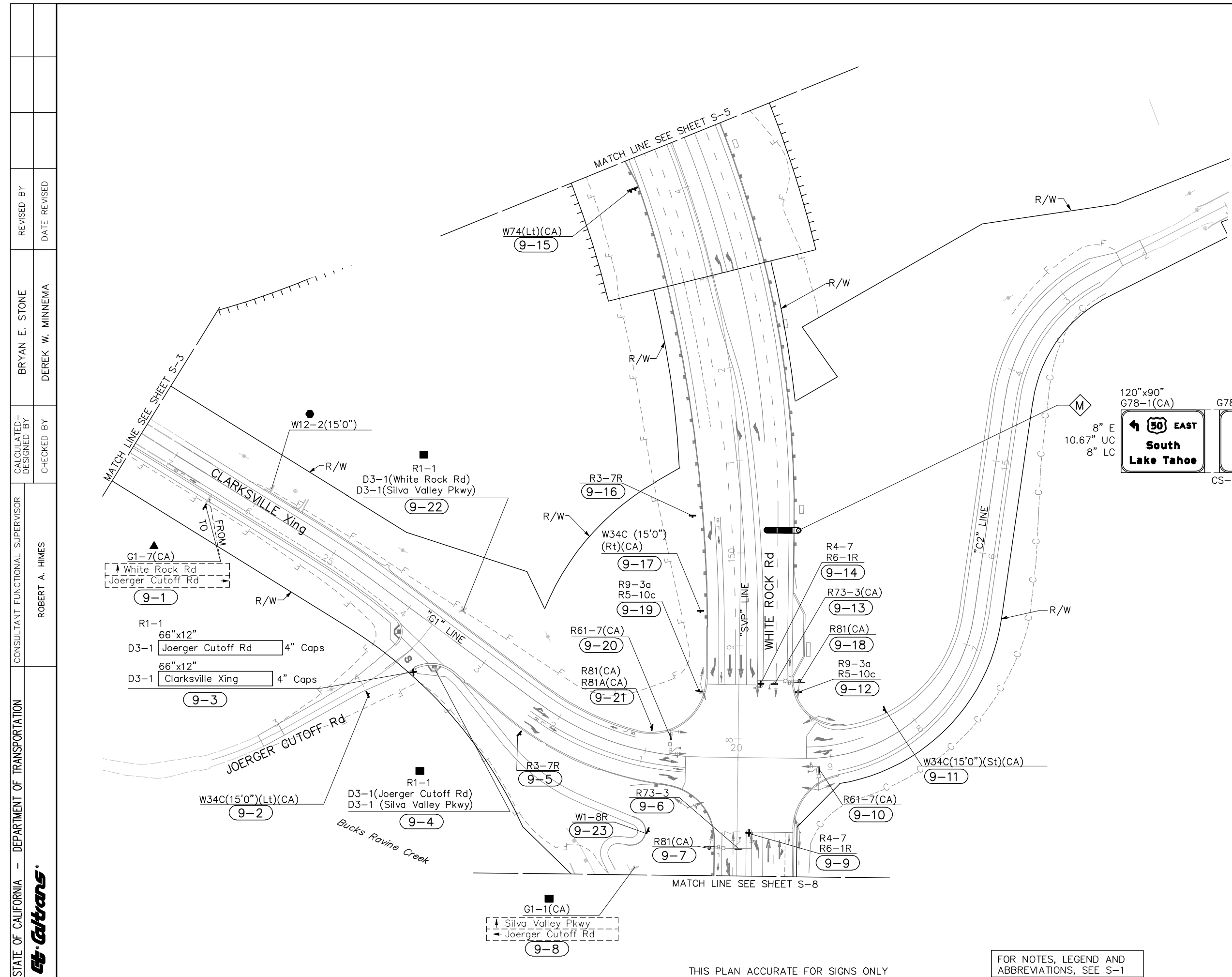
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Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
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SIGN PLAN

SCALE: 1"=50'

S-9

13-0677 F 66 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-04:51:05pm
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 REVISIONS: 00-00-00 DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM
 COUNTY CIP: 71328 EA: 03-1E290

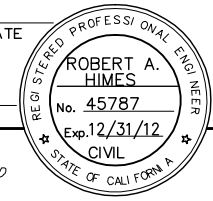
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	217	367

Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

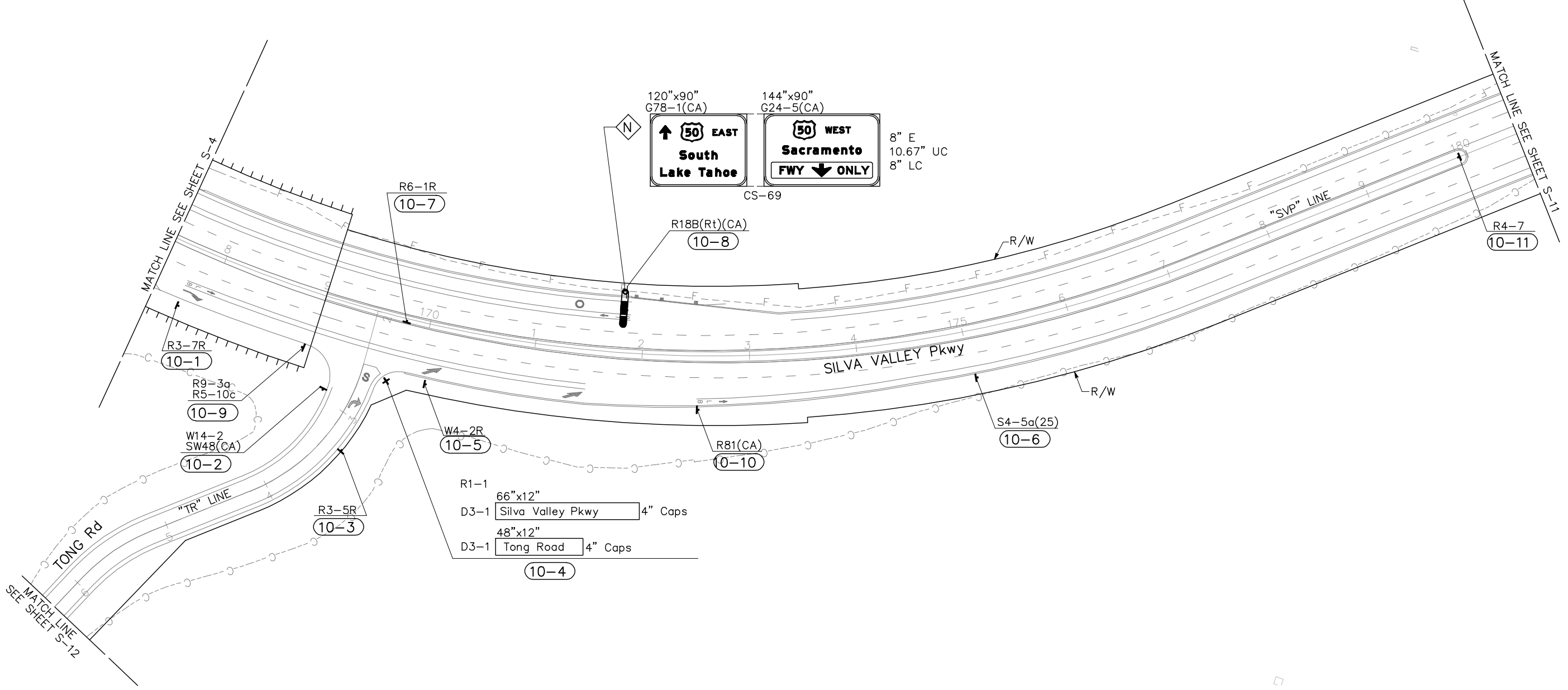
THE STATE OF CALIFORNIA OR ITS OFFICERS
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MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Stantec	ROBERT A. HIMES	BY: BRYAN E. STONE CHECKED BY: DEREK W. MINNEMA	DATE: [REVISOR]



SIGN PLAN
 SCALE: 1"=50'
S-10
 13-0677 F 67 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	218	367

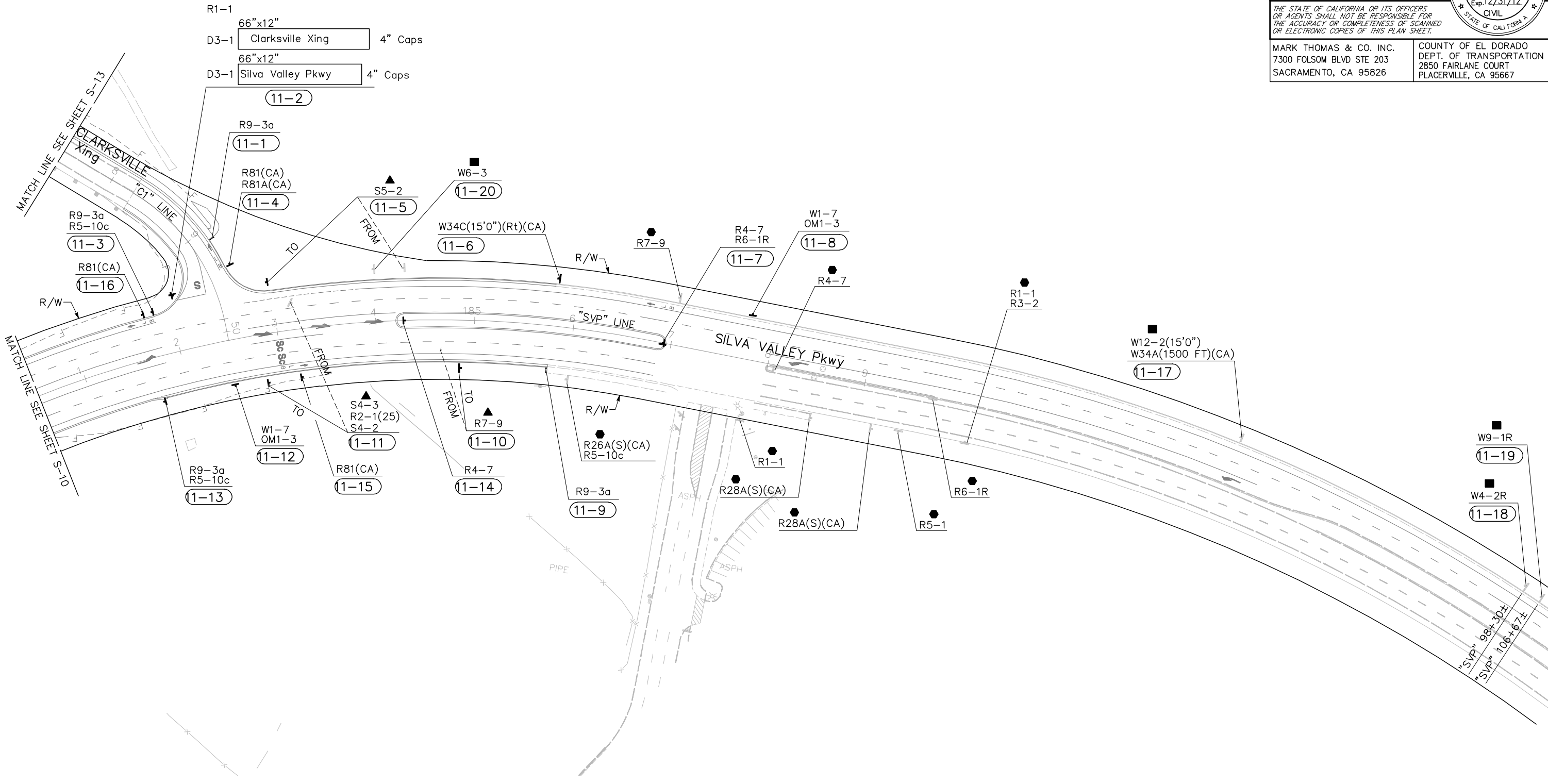
Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

STATE OF CALIFORNIA — DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: BRYAN E. STONE
 CHECKED BY: DEREK W. MINNEMA
 REVISED BY: _____ DATE REVISION: _____
 CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-04:51:14pm
 PLOT FILE: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\svp_S-1 THRU S-13)



SIGN PLAN
 SCALE: 1"=50'
S-11
 13-0677 F 68 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	219	367

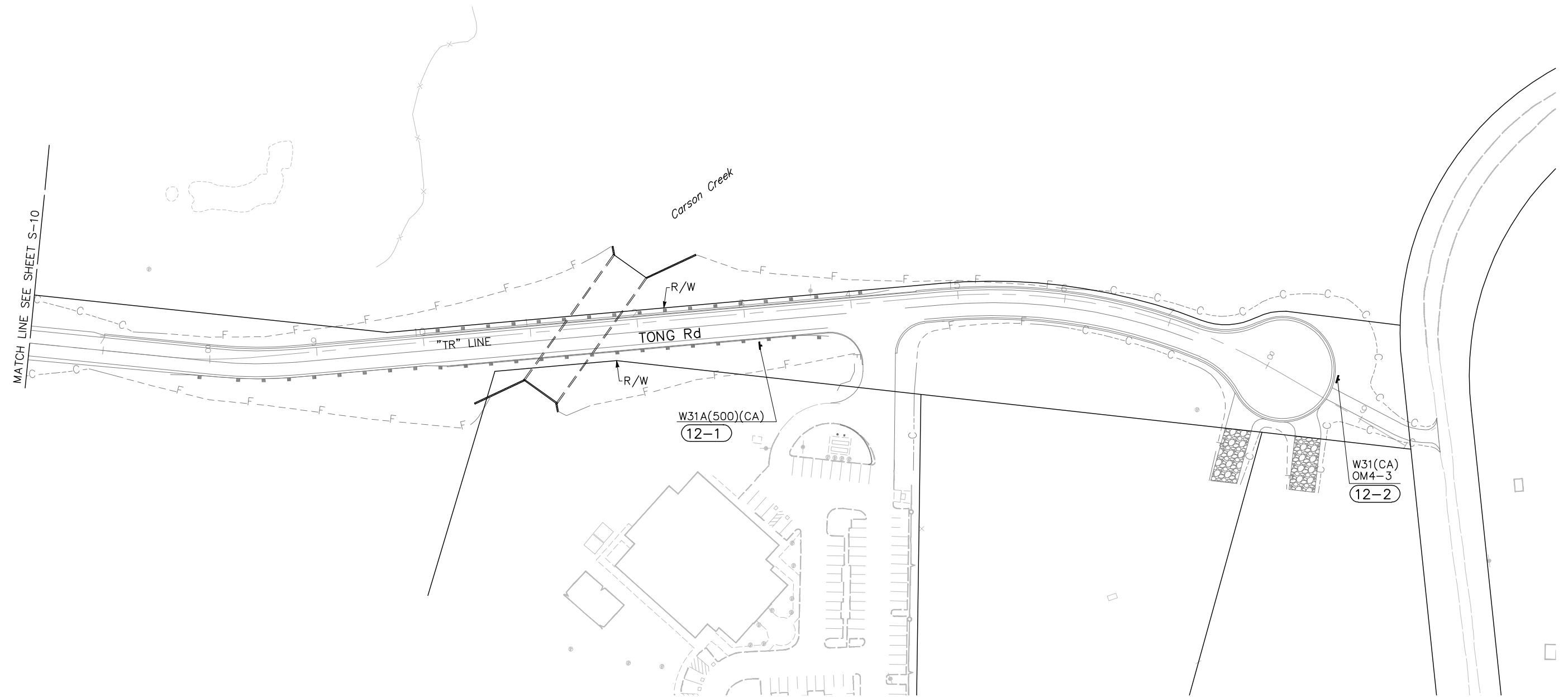
Estaff
 REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
 ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
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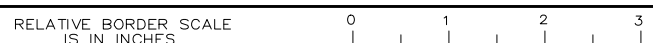
STATE OF CALIFORNIA — DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE REVISED



SIGN PLAN
 SCALE: 1"=50'
S-12
 13-0677 F 69 of 118

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

THIS PLAN ACCURATE FOR SIGNS ONLY



BORDER LAST REVISED 7/2/2010

USERNAME => JNETTLETON
 DGN FILE => svp_S-1 THRU S-13.dwg

UNIT 0259

PROJECT NUMBER & PHASE

030000258

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-04:51:19pm
 P:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles NAME: svp_S-1 THRU S-13

COUNTY CIP: 71328 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

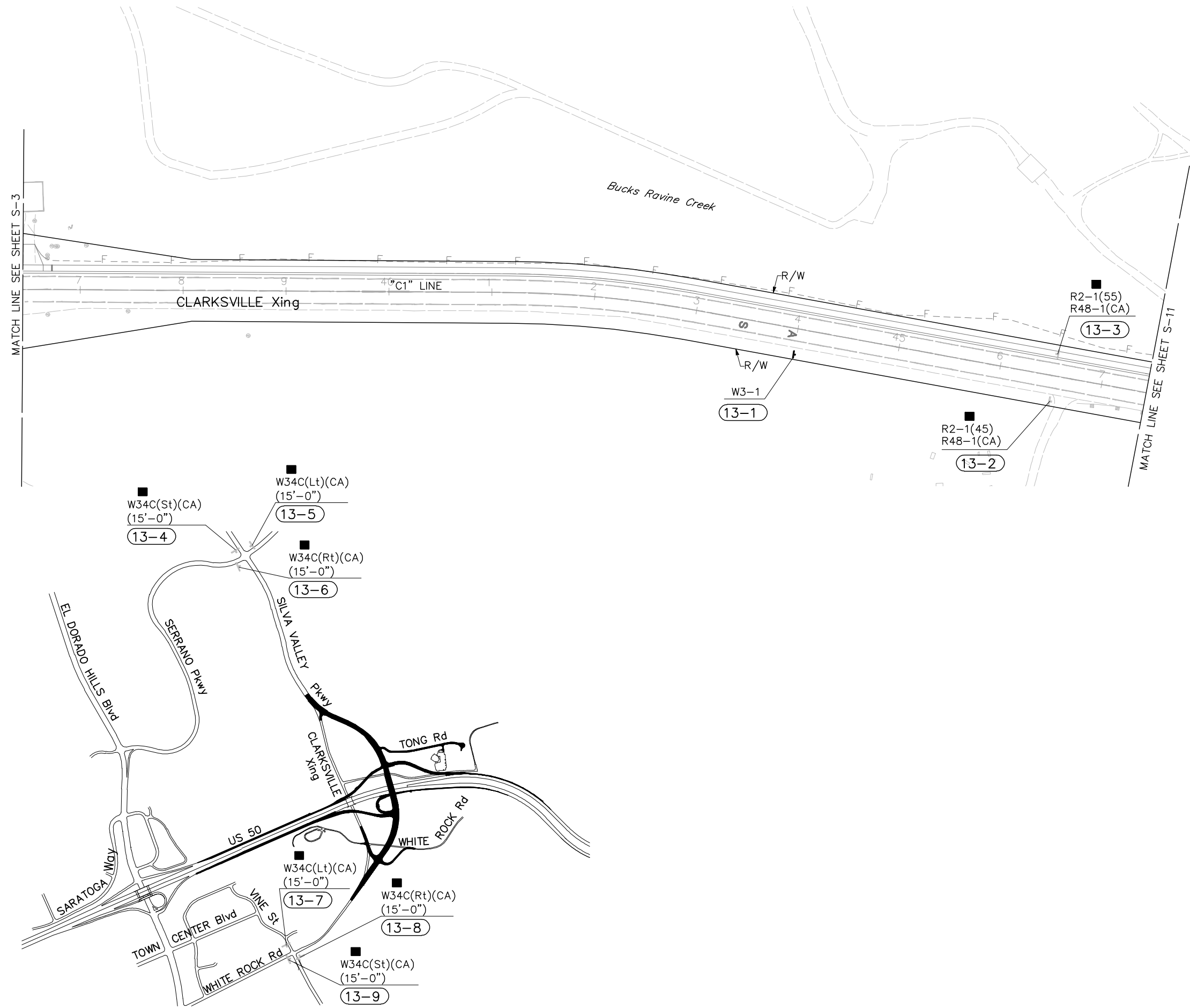
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	220	367

Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
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REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
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 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--



CLARKSVILLE CROSSING SIGN DETAIL
NO SCALE

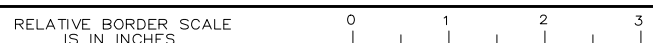
SIGN PLAN
SCALE: 1"=50'
S-13
13-0677 F 70 of 118

THIS PLAN ACCURATE FOR SIGNS ONLY

FOR NOTES, LEGEND AND ABBREVIATIONS, SEE S-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Estaff	ROBERT A. HIMES	CHECKED BY	BRYAN E. STONE
			DEREK W. MINNEMA
			DATE REVISOR

USERNAME => JNETTLETON
DGN FILE => svp_S-1 THRU S-13.dwg



UNIT 0259

PROJECT NUMBER & PHASE

030000258

CAD USER: jnettleton
 PLOT DATE: Oct 17, 2012-04:51:25pm
 PLOT FILE: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\NAME: svp_S-1 THRU S-13

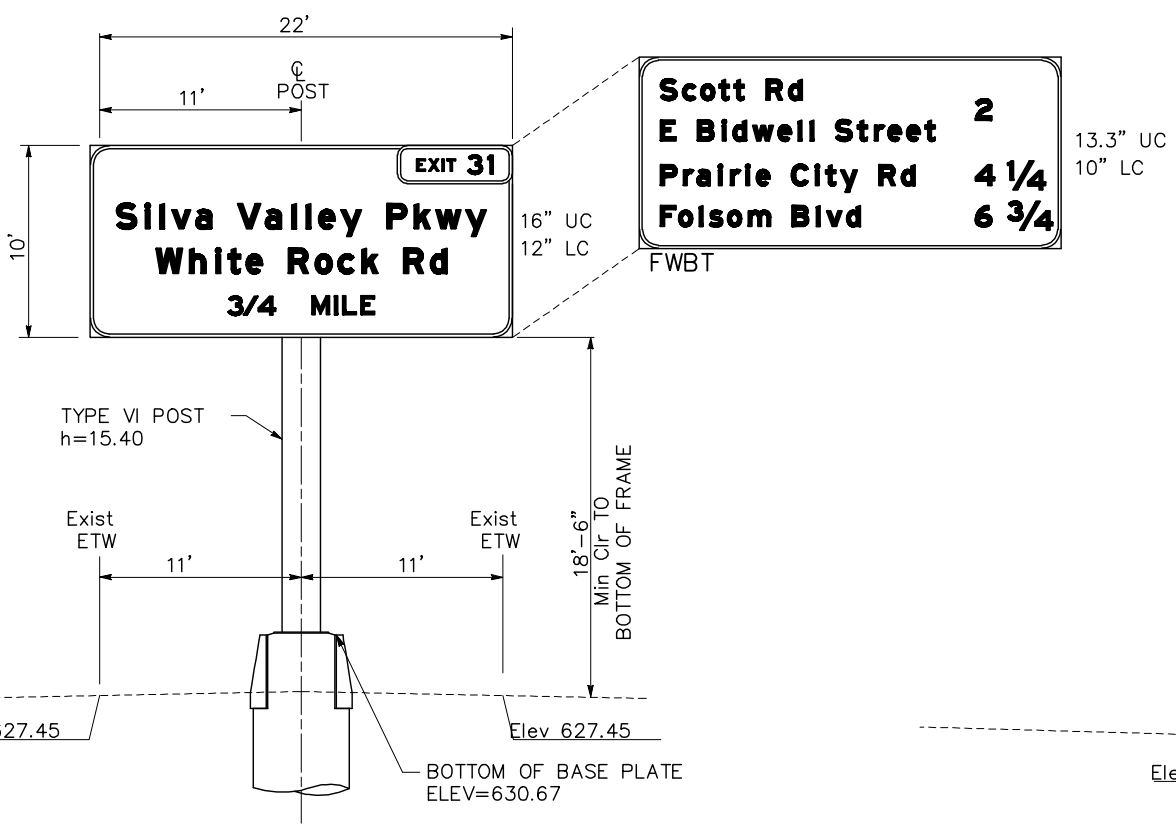
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	221	367

<i>Estaff</i>	
REGISTERED CIVIL ENGINEER	DATE
OCTOBER 19, 2012	
PLANS APPROVAL DATE	
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.</small>	
MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667

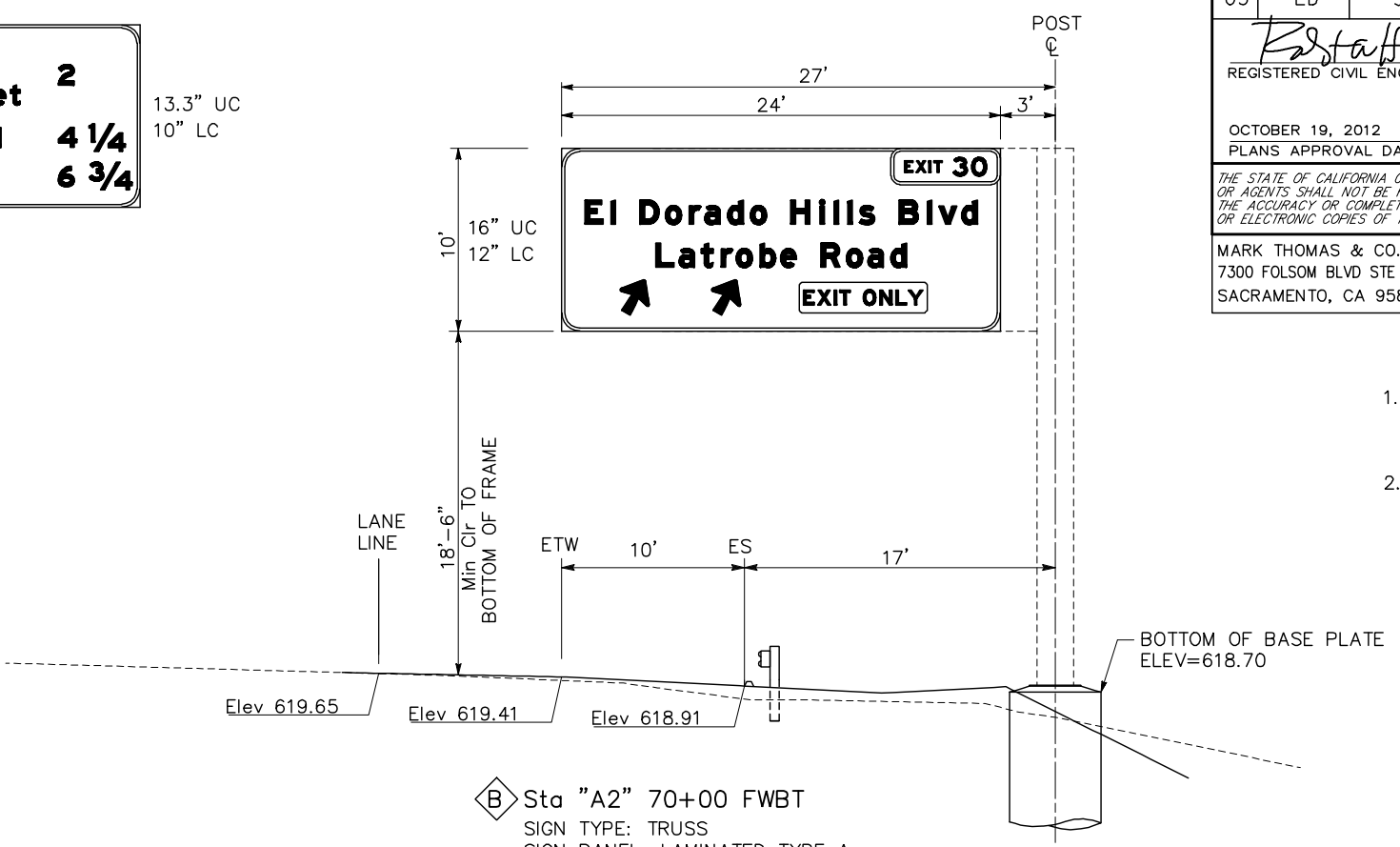
REGISTERED PROFESSIONAL ENGINEER ROBERT A. HIMES No. 45787 Exp. 12/31/12 CIVIL STATE OF CALIFORNIA
--

NOTE:

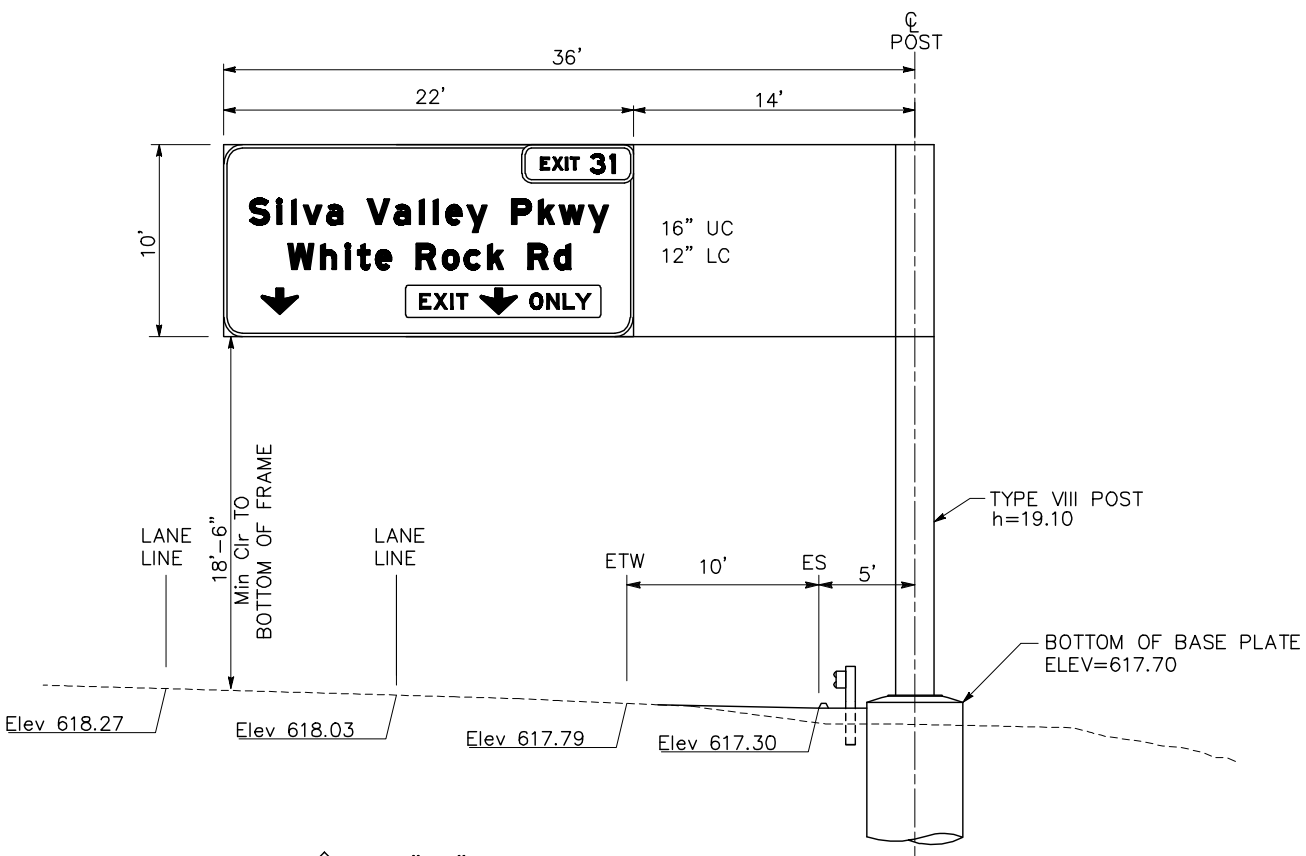
- h = DISTANCE FROM BOTTOM OF FRAME TO BOTTOM OF BASE PLATE.
- ALL OVERHEAD SIGN FOUNDATIONS SHALL BE ROUND PEDESTAL PILE FOUNDATIONS.



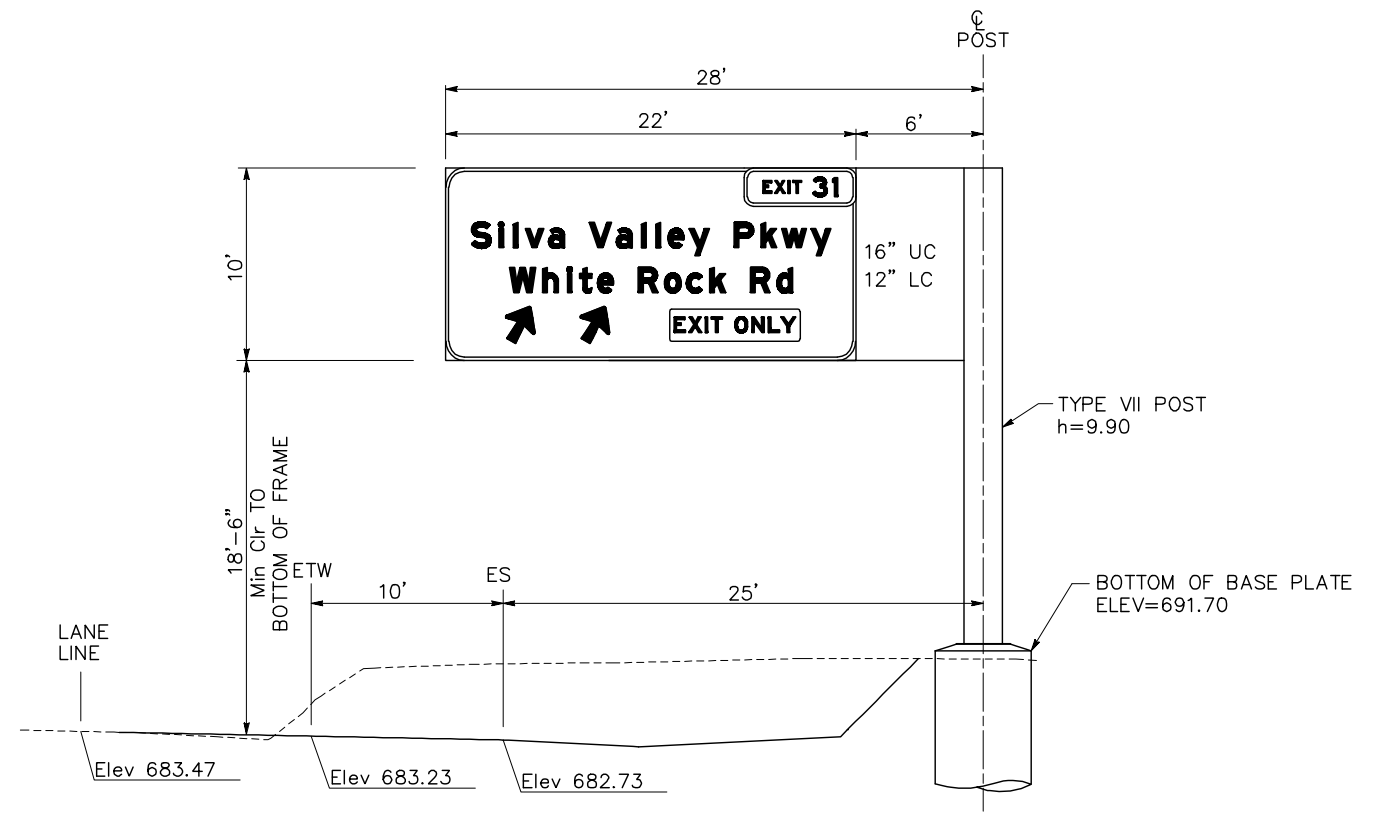
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 SIGN TYPE: TRUSS
 SIGN PANEL: LAMINATED TYPE A
 CS-62 (FEFT)
 CS-63 (FWBT)



B Sta "A2" 70+00 FWBT
 SIGN TYPE: TRUSS
 SIGN PANEL: LAMINATED TYPE A
 CS-21



C Sta "A2" 69+50 FEFT
 SIGN TYPE: TRUSS
 SIGN PANEL: LAMINATED TYPE A
 CS-70



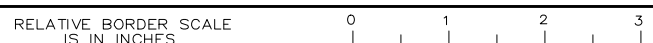
D Sta "A2" 88+50 FEFT
 SIGN TYPE: TRUSS
 SIGN PANEL: LAMINATED TYPE A
 CS-72

SIGN DETAILS

SD-1
 13-0677 F 71 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 REVISIONS: B. STONE, D. MINNEMA
 CALCULATED/DESIGNED BY: B. STONE, D. MINNEMA
 CHECKED BY: B. STONE, D. MINNEMA
 REVISED BY: B. STONE, D. MINNEMA
 DATE REVISED: B. STONE, D. MINNEMA

USERNAME => JNETTLETON
 DGN FILE => svp_SD-1 THRU SD-8.dwg



UNIT 0259 PROJECT NUMBER & PHASE 030000258

EA: 03-1E290
 COUNTY CIP: 71328
 DATE PLOTTED => 8/28/2010
 TIME PLOTTED => 5:22 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	222	367

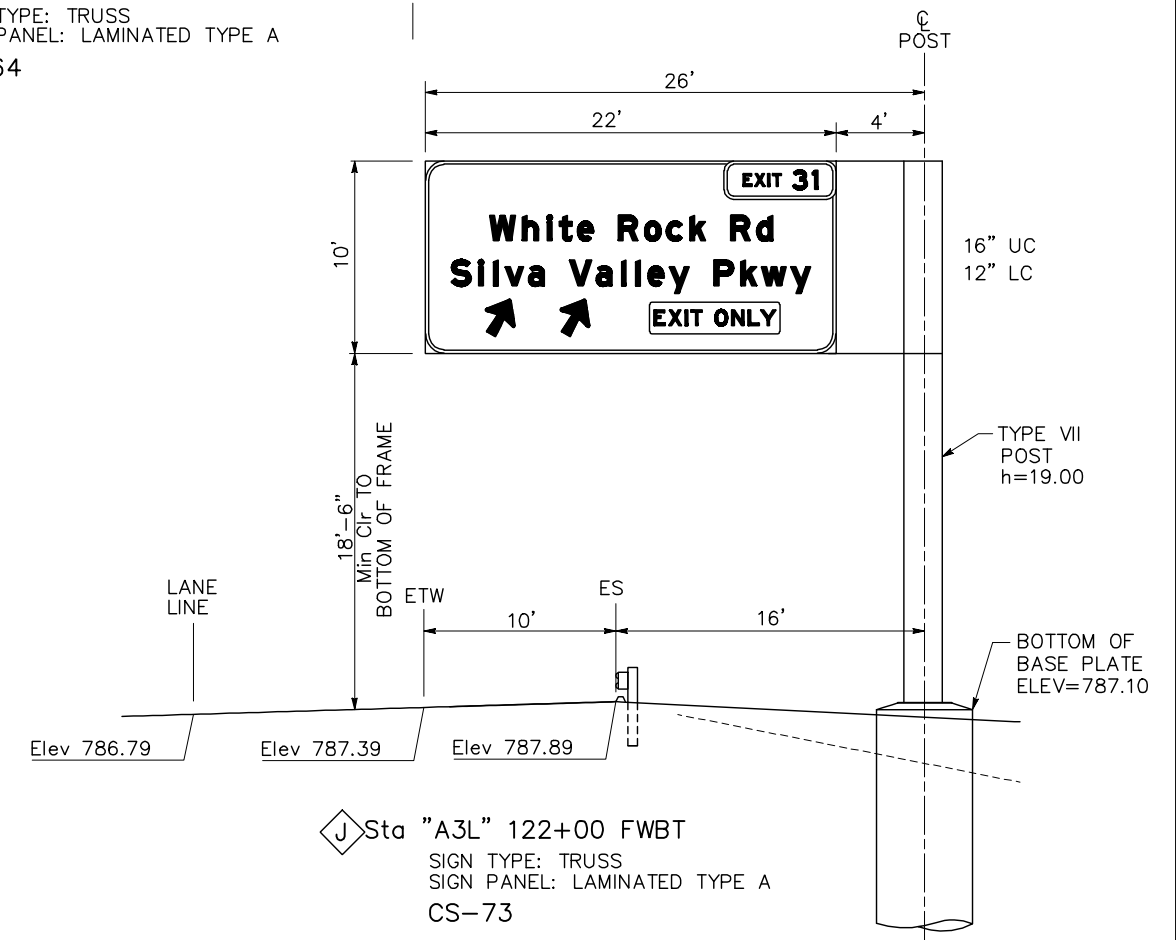
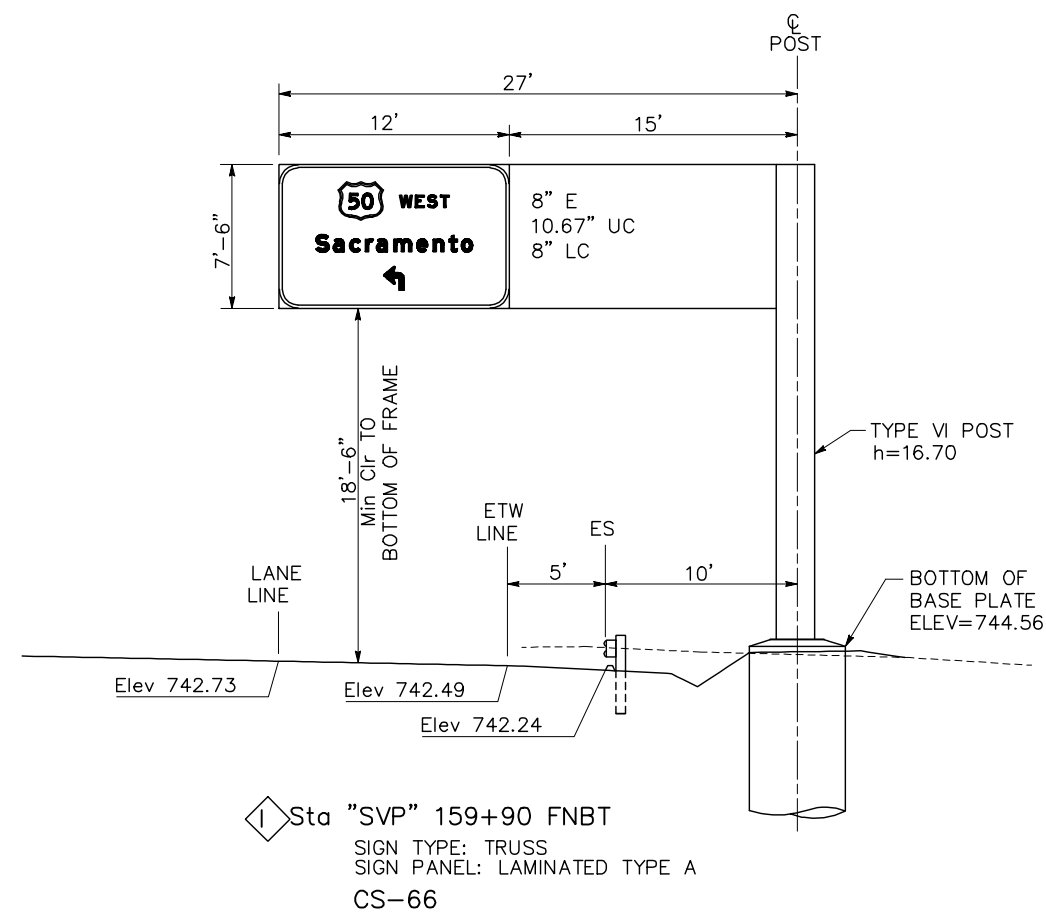
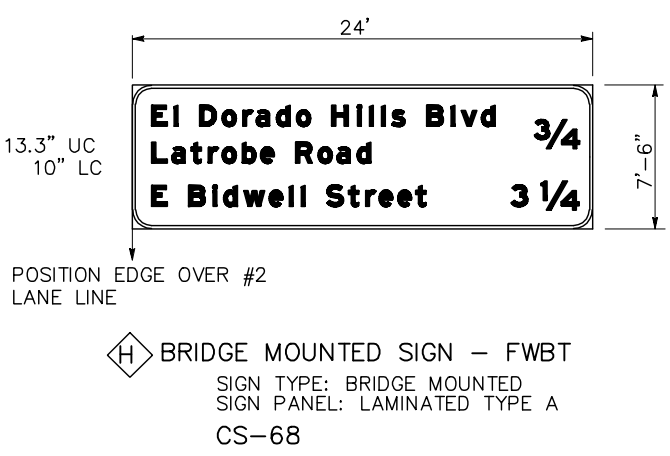
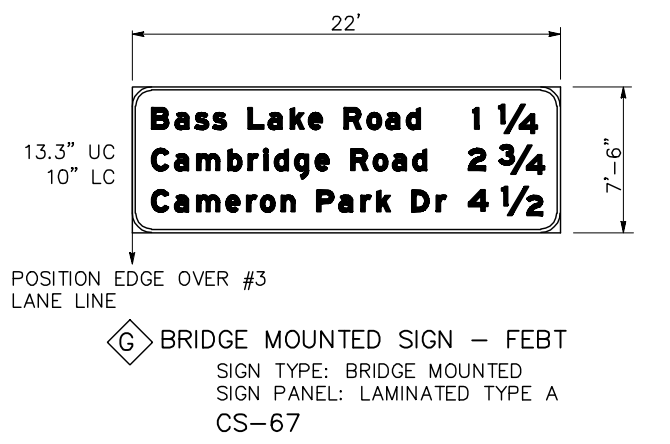
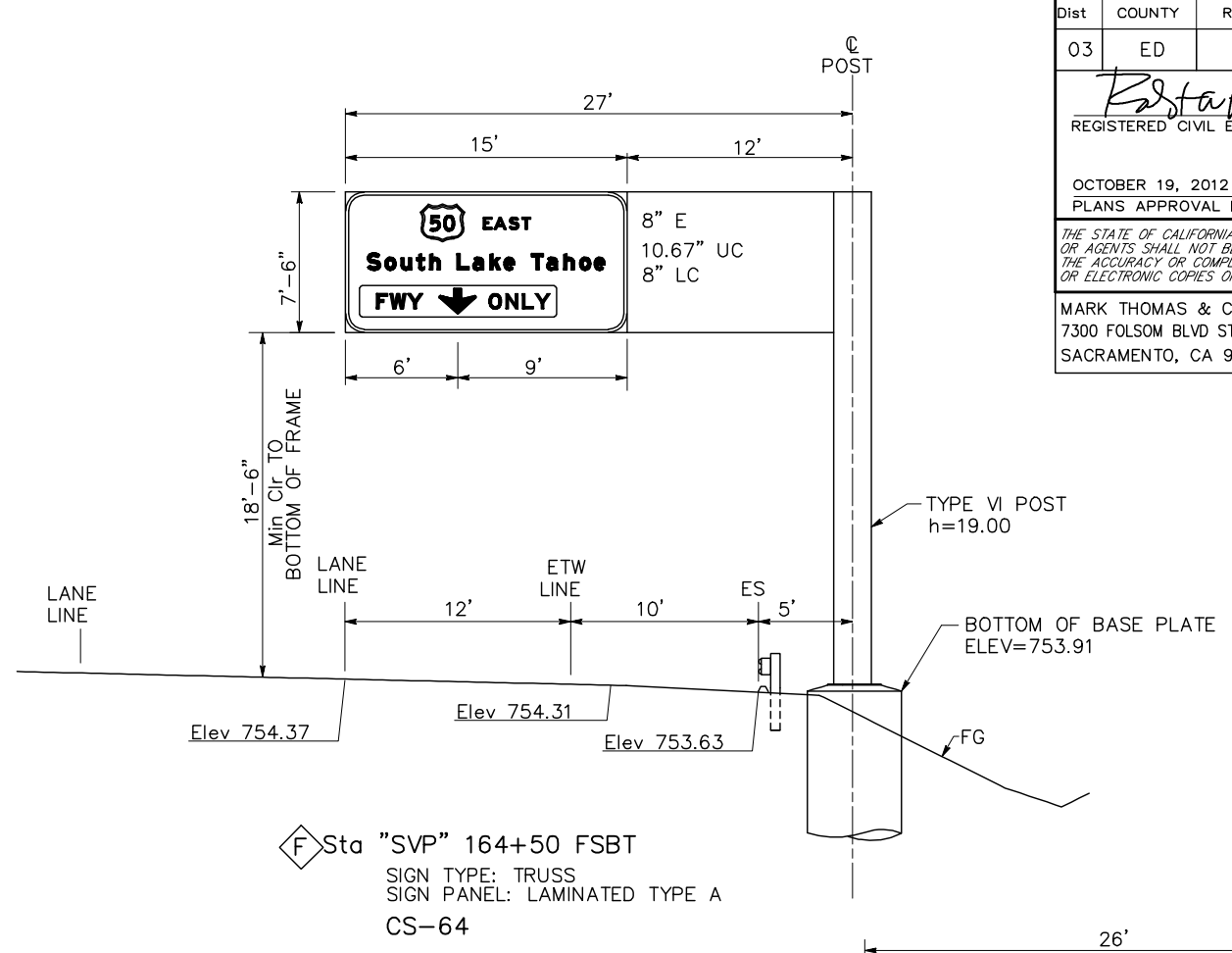
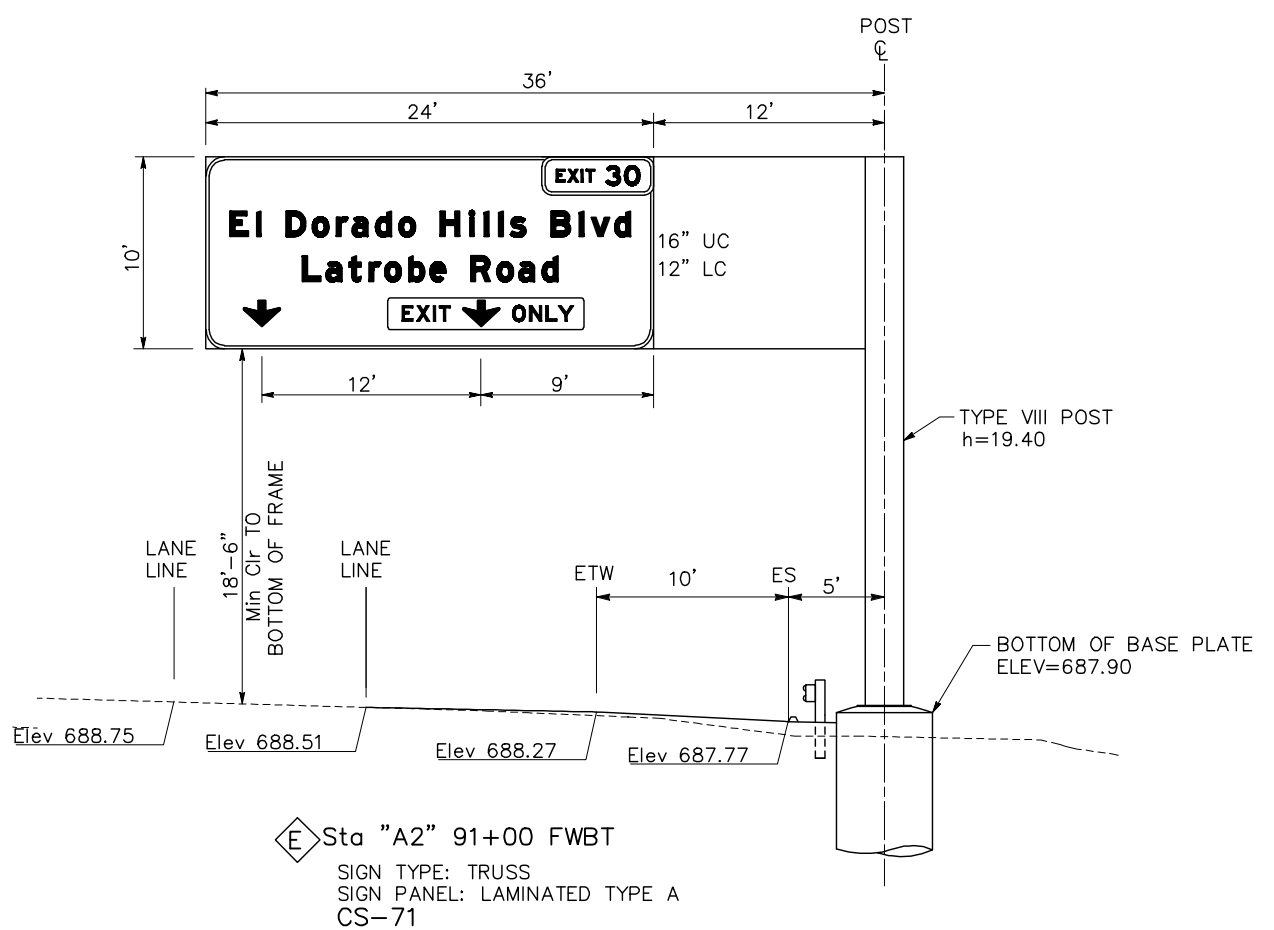
Registered Civil Engineer
 DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
 ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA



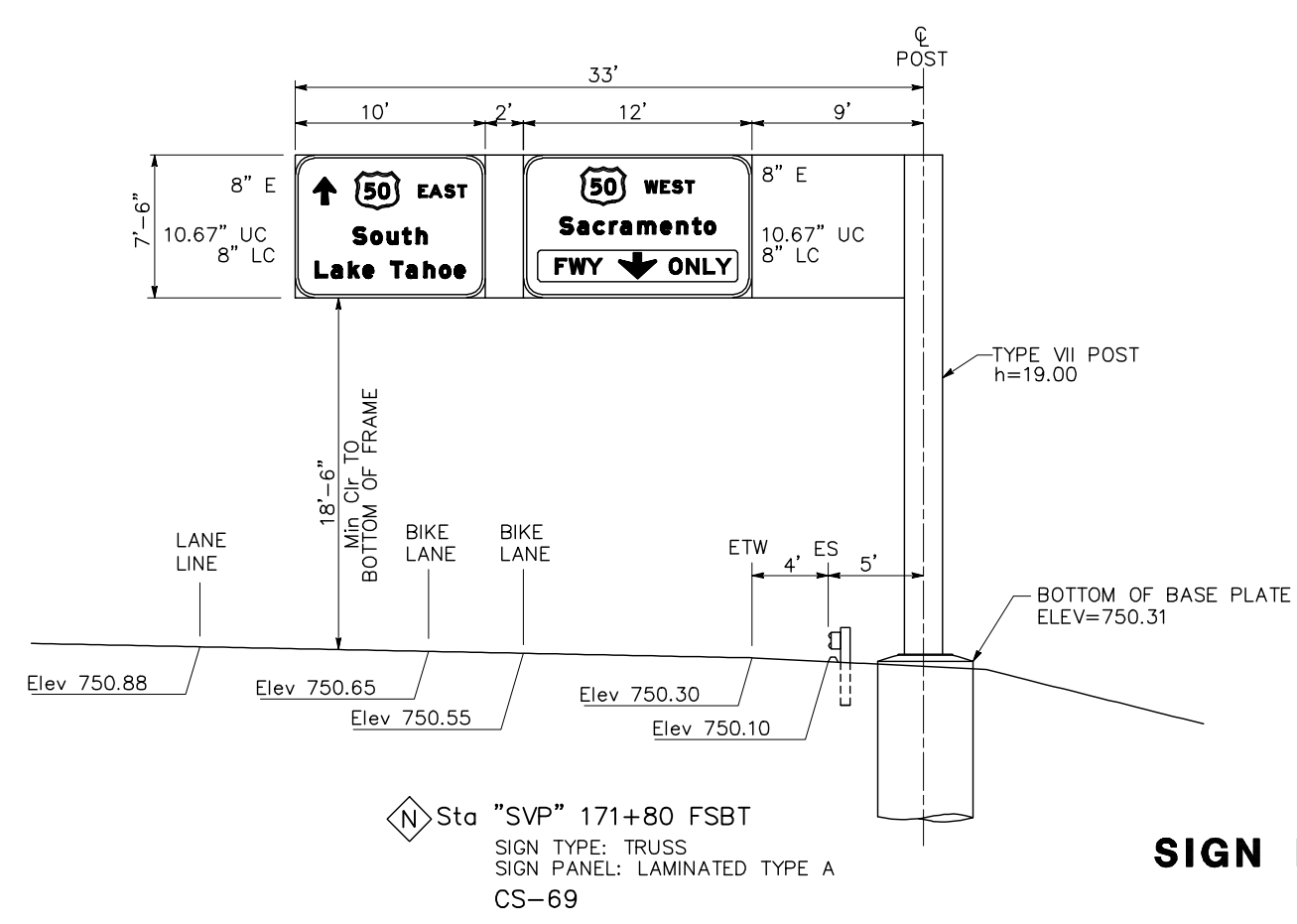
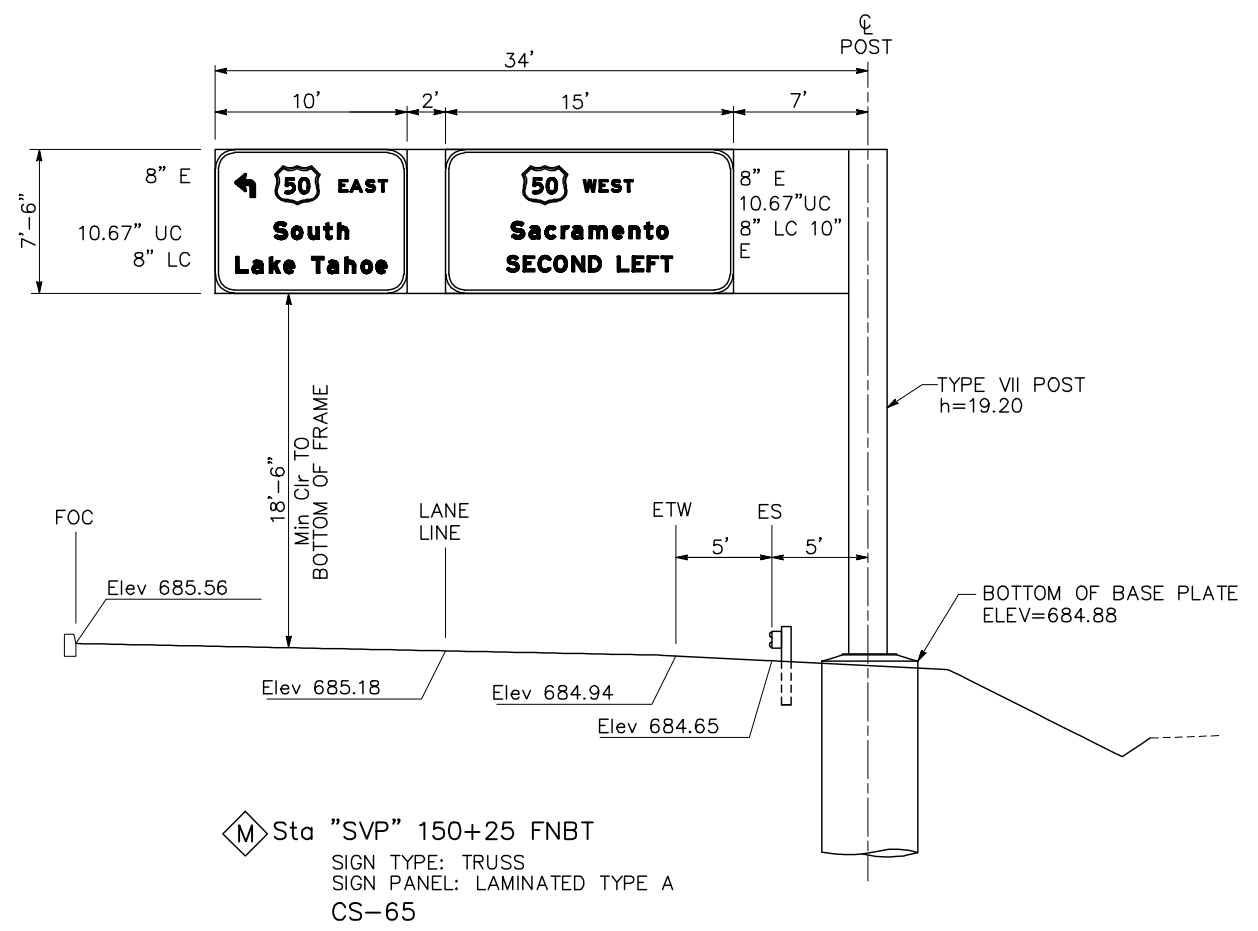
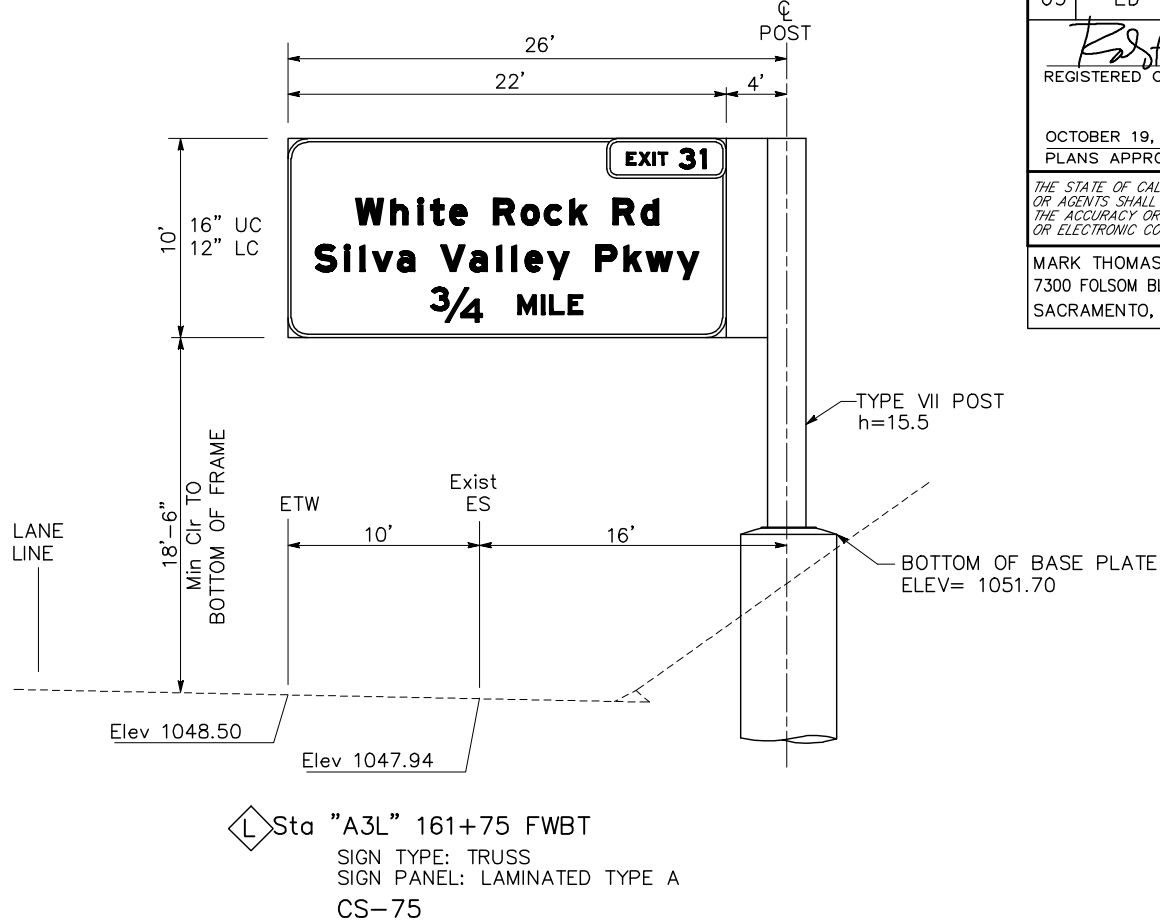
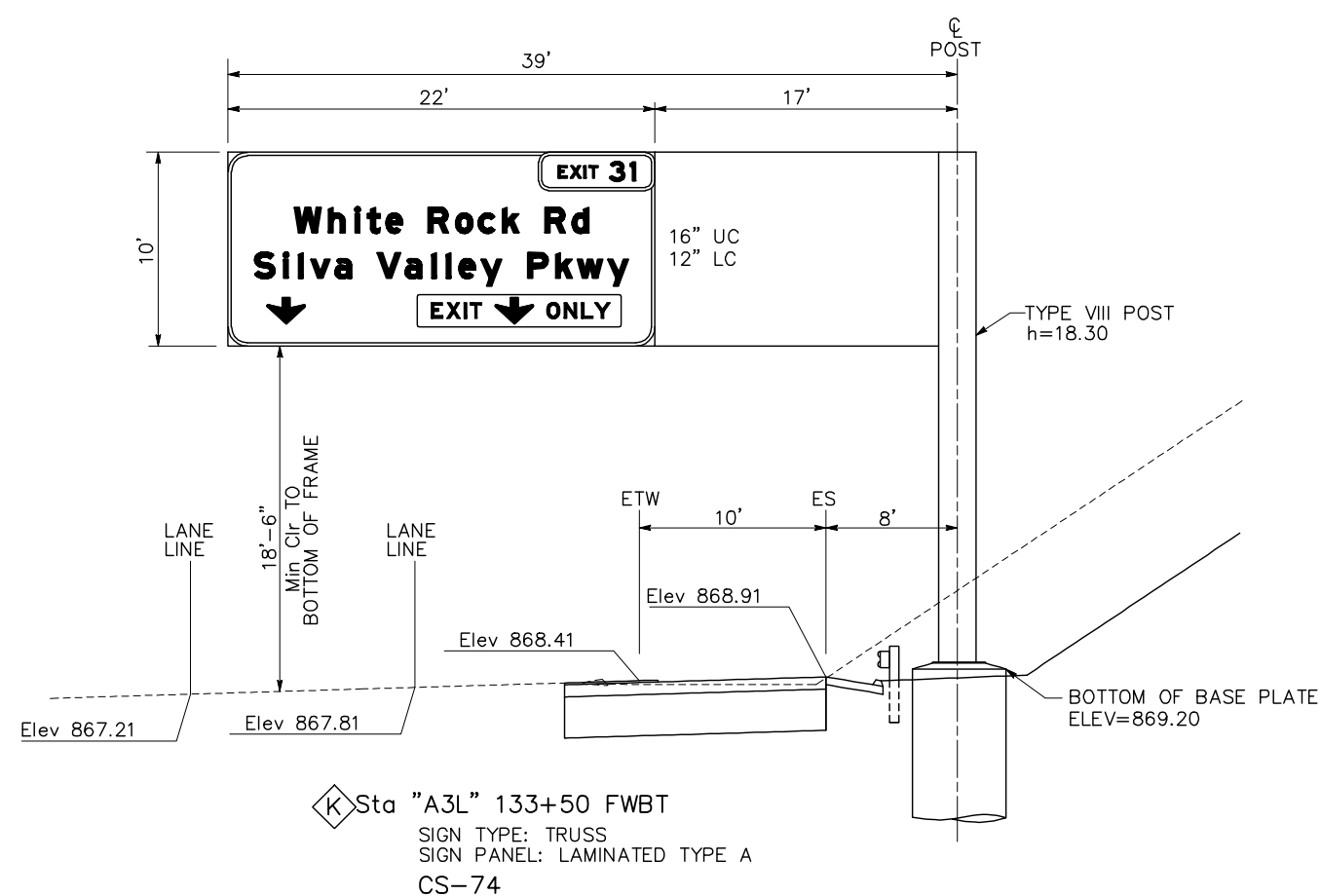
SIGN DETAILS

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 REVISIONS: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

COUNTY CIP: 71328 EA: 03-1E290
 DATE PLOTTED => 8/28/2010 TIME PLOTTED => 5:22 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	223	367

REGISTERED CIVIL ENGINEER	DATE
OCTOBER 19, 2012	
PLANS APPROVAL DATE	
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.</small>	
MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667



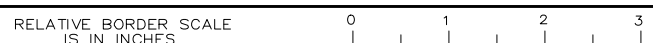
SIGN DETAILS

SD-3

13-0677 F 73 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 REVISIONS: B. STONE, D. MINNEMA
 CALCULATED/DESIGNED BY: B. STONE
 CHECKED BY: D. MINNEMA
 DATE: 7/2/2010

USERNAME => JNETTLETON
 DGN FILE => svp_SD-1 THRU SD-8.dwg



UNIT 0259 PROJECT NUMBER & PHASE 030000258

COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 8/28/2010
 TIME PLOTTED => 5:22 PM

NOTE: ALL SIGN PANEL DIMENSIONS ARE IN INCHES.

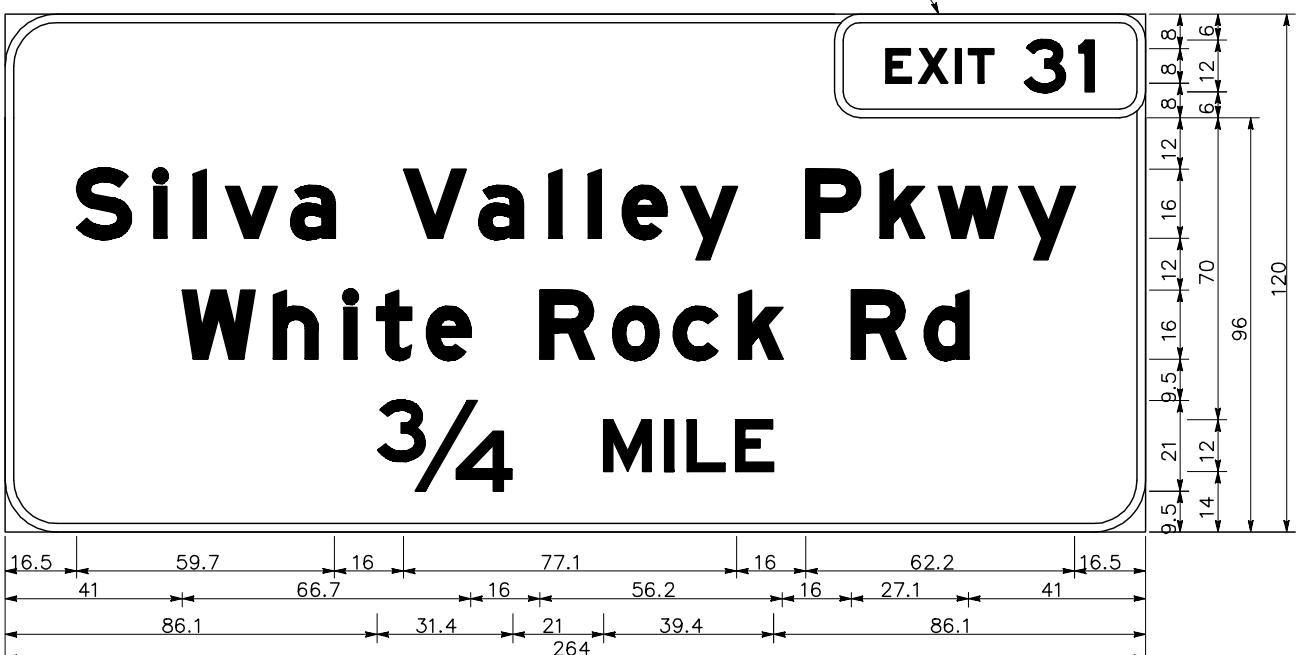
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

THE STATE OF CALIFORNIA OR ITS OFFICERS
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR
 THE ACCURACY OR COMPLETENESS OF SCANNED
 OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667



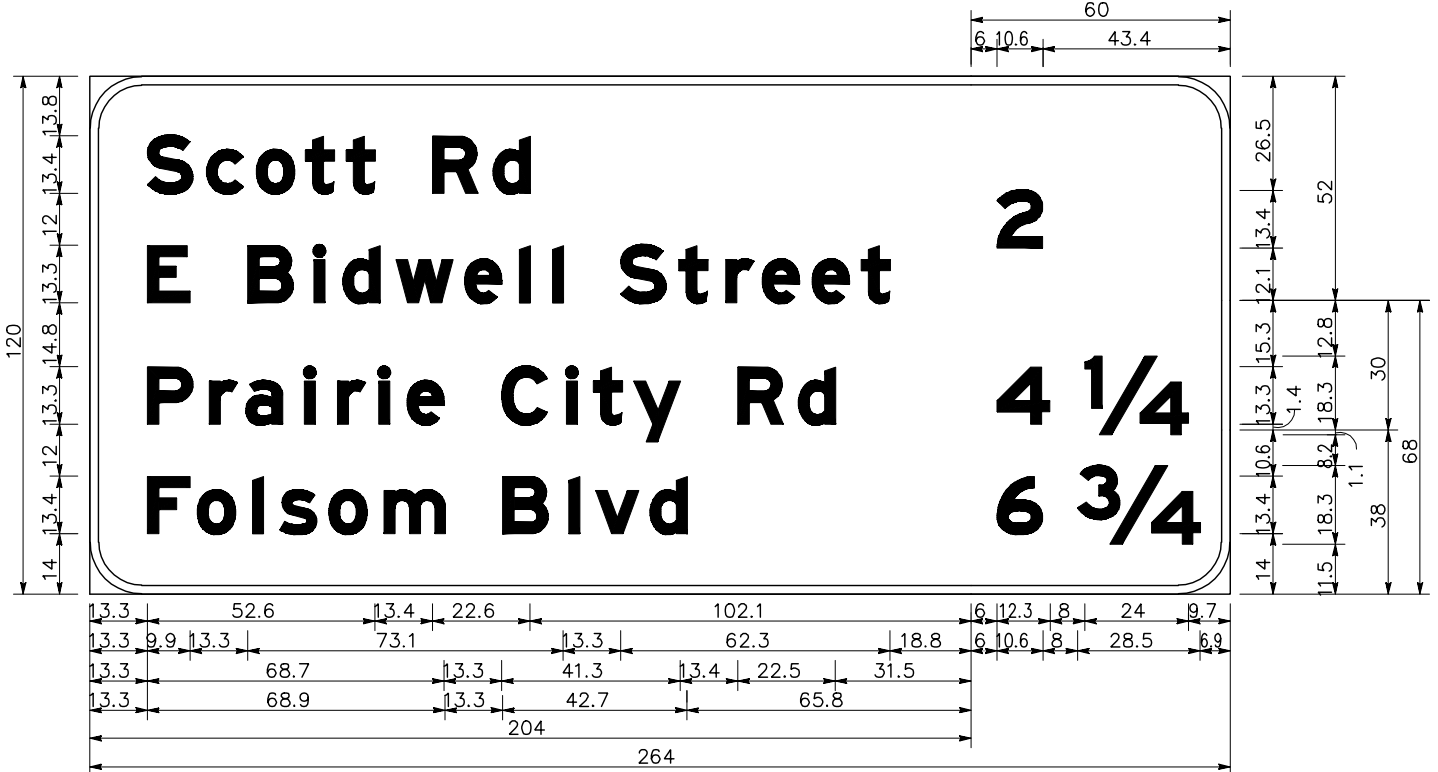
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 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [31] E;
 12.0" Radius, 2.0" Border, White on Green;
 [Silva Valley Pkwy] E Mod; [White Rock Rd] E Mod; [3/4] E; [MILE] E;

G83-5(CA)
 CS-62 A



12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [30] E;
 12.0" Radius, 2.0" Border, White on Green;
 [El Dorado Hills Blvd] E Mod; [Latrobe Road] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 Arrow 16CAP-1L - 25.0" 60; Arrow 16CAP-1L - 25.0" 60;

G85-11(CA)
 CS-21 B



12.0" Radius, 2.0" Border, White on Green;
 [Scott Rd] E Mod; [E Bidwell Street] E Mod; [Prairie City Rd] E Mod; [Folsom Blvd] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [2] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [4] E Mod; [1/4] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [6] E Mod; [3/4] E Mod;

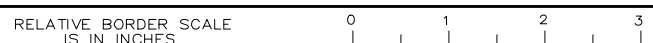
G23-5(CA)
 CS-63 A

SIGN DETAILS

SD-4
13-0677 F 74 of 118

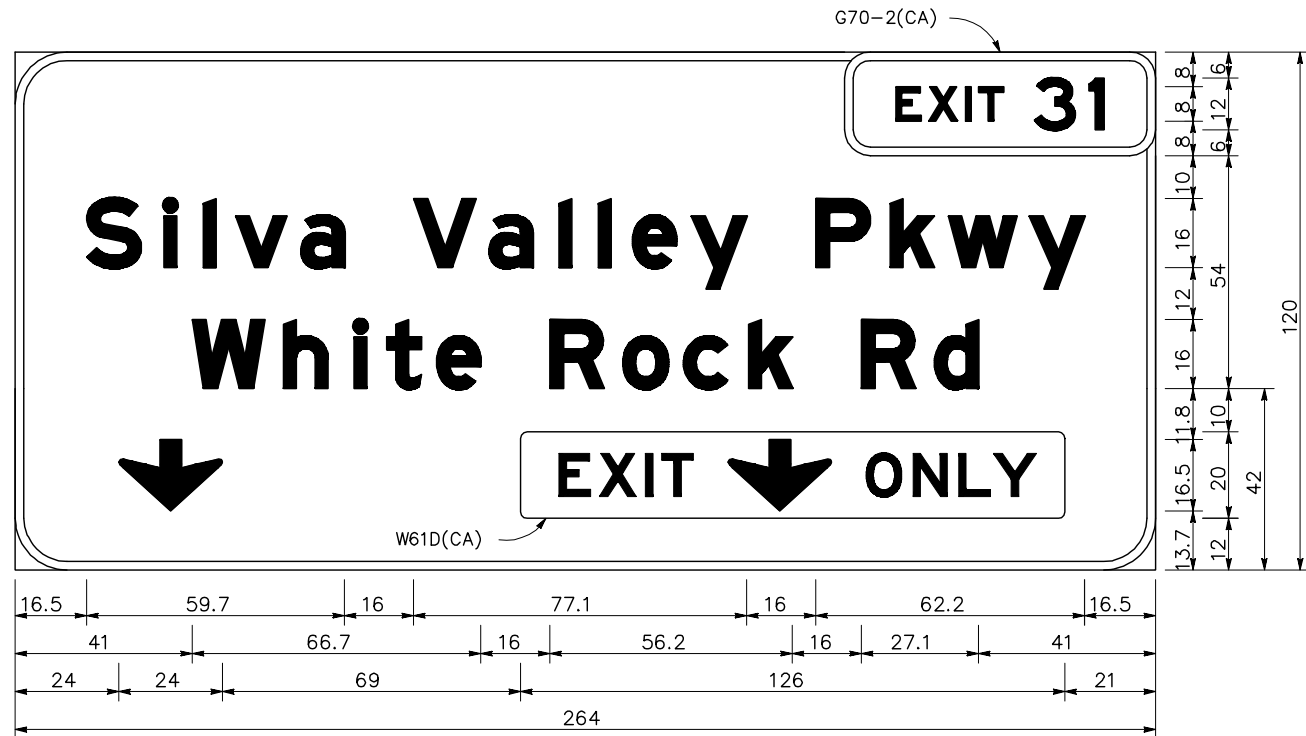
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 Et-Calltrans
 CONSULTANT FUNCTIONAL SUPERVISOR ROBERT A. HIMES
 CALCULATED/DESIGNED BY B. STONE
 CHECKED BY D. MINNEMA
 REVISED BY DATE REVISION
 DATE PLOTTED => 8/26/2010 5:22 PM
 TIME PLOTTED =>

USERNAME => JNETTLETON
 DGN FILE => svp_SD-1 THRU SD-8.dwg

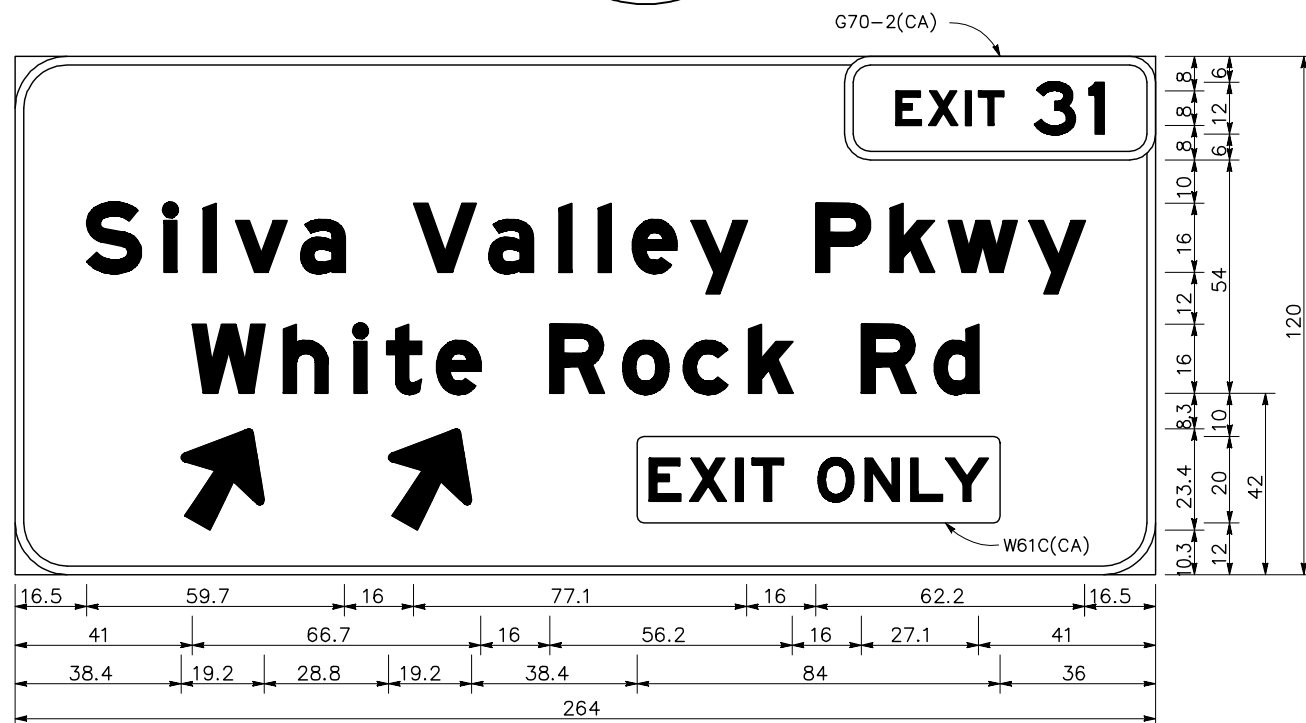
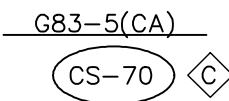


COUNTY CIP: 71328 EA: 03-1E290
 UNIT 0259 PROJECT NUMBER & PHASE 030000258

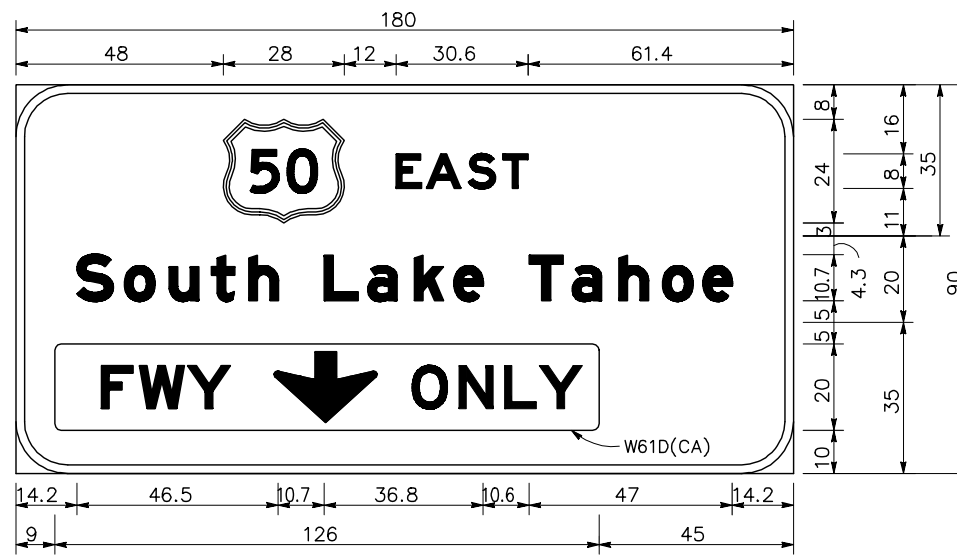
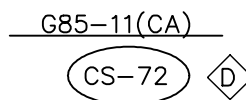
NOTE: ALL SIGN PANEL DIMENSIONS ARE IN INCHES.



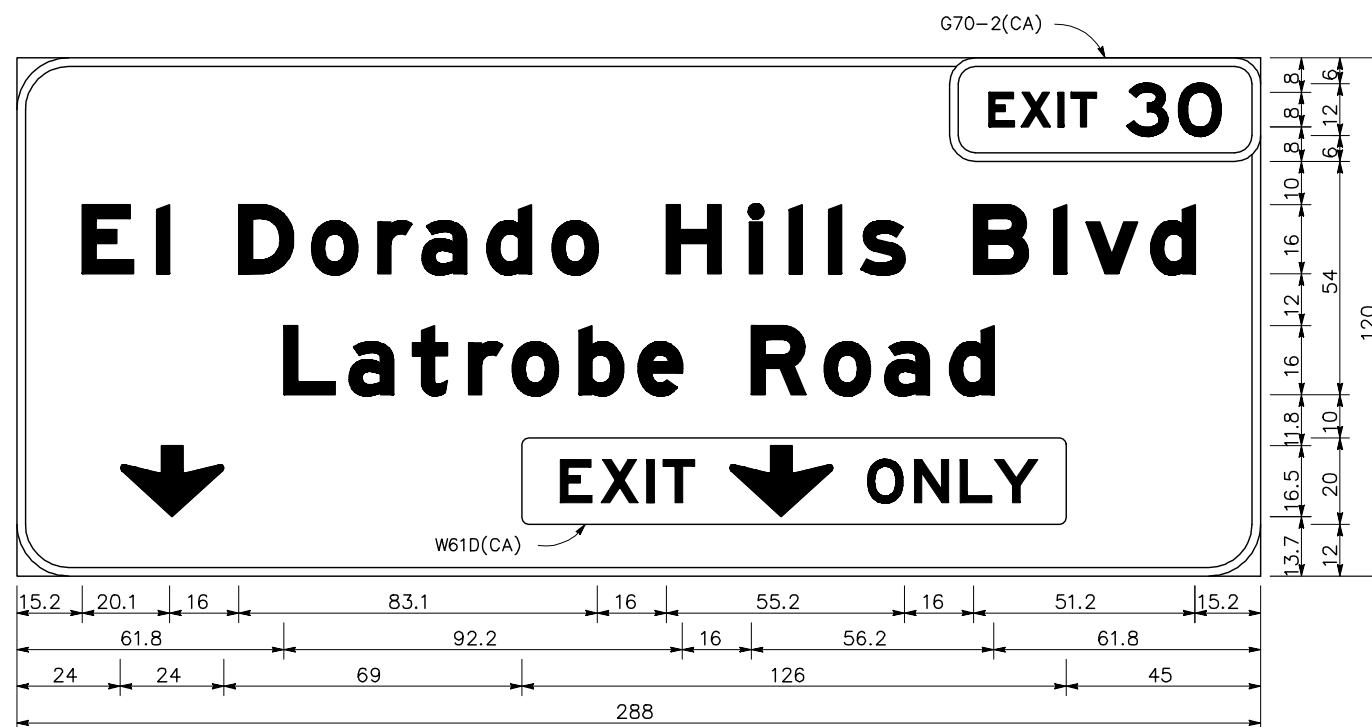
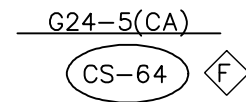
12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [31] E;
 12.0" Radius, 2.0" Border, White on Green;
 [Silva Valley Pkwy] E Mod; [White Rock Rd] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 Down Arrow 16.0" 270;



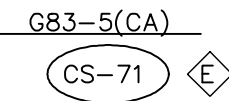
12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [31] E;
 12.0" Radius, 2.0" Border, White on Green;
 [Silva Valley Pkwy] E Mod; [White Rock Rd] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 Arrow 16CAP-1L - 25.0" 60; Arrow 16CAP-1L - 25.0" 60;



12.0" Radius, 2.0" Border, White on Green;
 [EAST] E;
 12.0" Radius, 2.0" Border, White on Green;
 [South Lake Tahoe] E Mod;
 12.0" Radius, 2.0" Border, White on Green;



12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [30] E;
 12.0" Radius, 2.0" Border, White on Green;
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 12.0" Radius, 2.0" Border, White on Green;
 Down Arrow 16.0" 270;



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	225	367

REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

SIGN DETAILS

SD-5
 13-0677 F 75 of 118

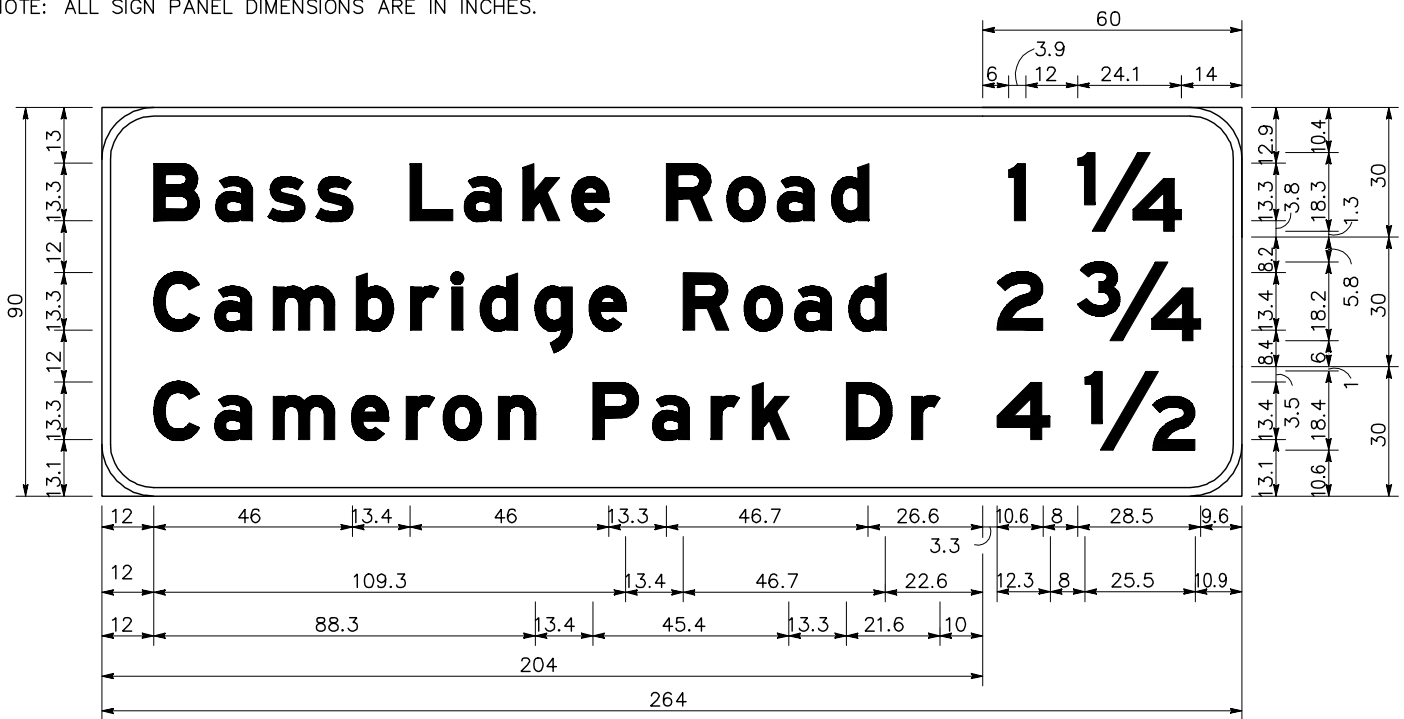
NOTE: ALL SIGN PANEL DIMENSIONS ARE IN INCHES.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	226	367

Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

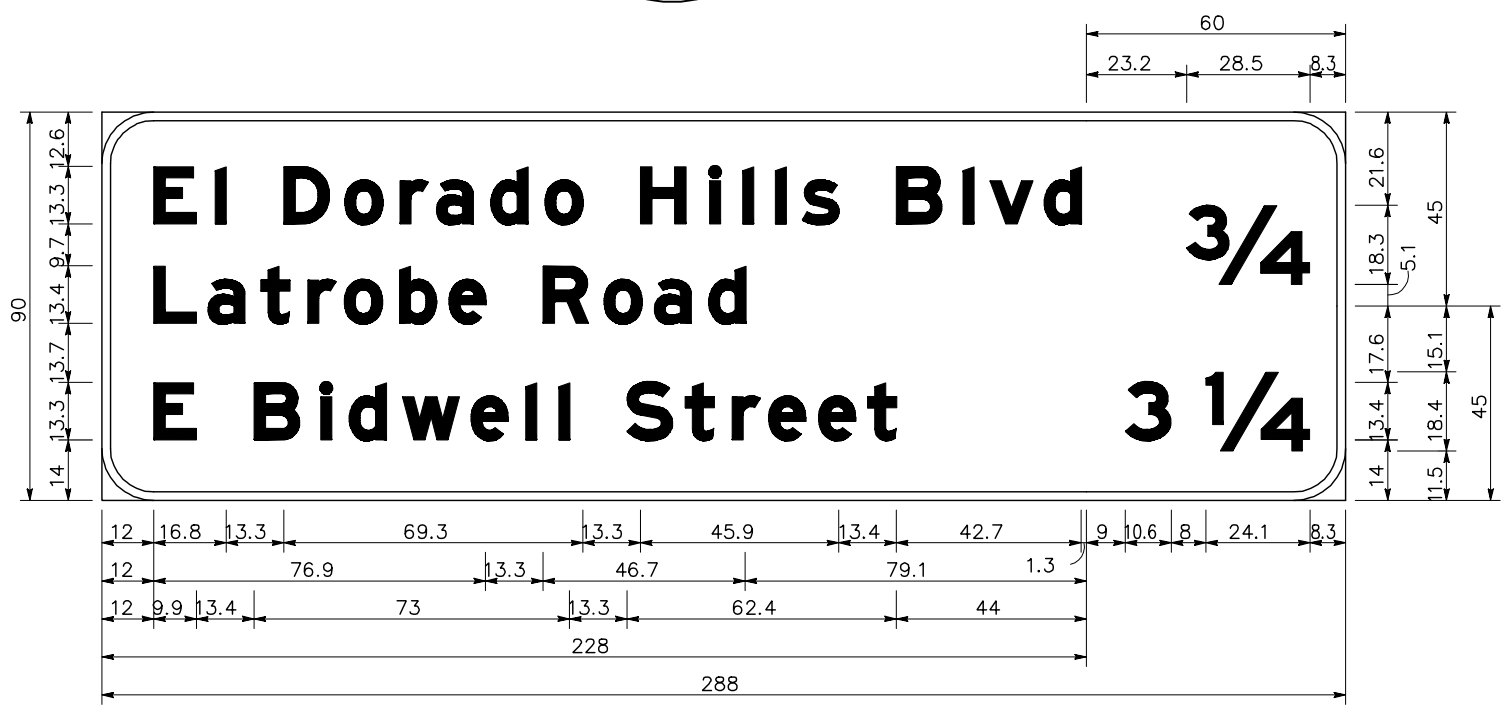
MARK THOMAS & CO. INC.
7300 FOLSOM BLVD STE 203
SACRAMENTO, CA 95826

COUNTY OF EL DORADO
DEPT. OF TRANSPORTATION
2850 FAIRLANE COURT
PLACERVILLE, CA 95667



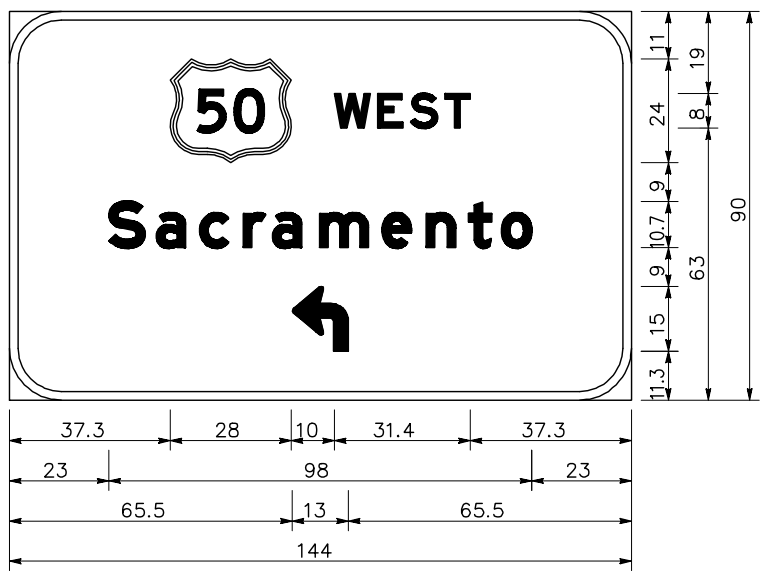
12.0" Radius, 2.0" Border, White on Green;
 [Bass Lake Road] E Mod; [Cambridge Road] E Mod; [Cameron Park Dr] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [1] E Mod; [1/4] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [2] E Mod; [3/4] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [4] E Mod; [1/2] E Mod;

G23-1(CA)
 CS-67



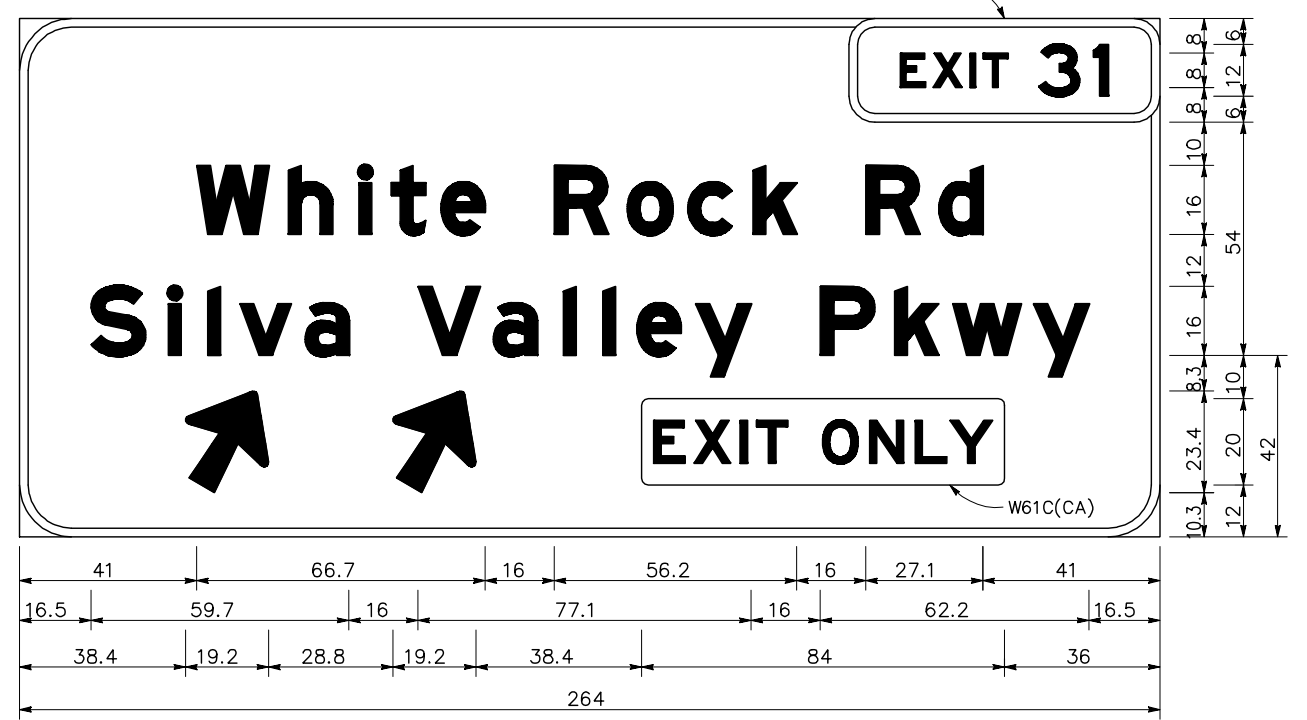
12.0" Radius, 2.0" Border, White on Green;
 [El Dorado Hills Blvd] E Mod; [Latrobe Road] E Mod; [E Bidwell Street] E Mod; 12.0" Radius, 2.0" Border, White on Green;
 [3/4] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 [3] E Mod; [1/4] E Mod;

G23-6(CA)
 CS-68



12.0" Radius, 2.0" Border, White on Green;
 [WEST] E; [Sacramento] E Mod; 90 Deg Advanced Turn Arrow 13.0" X 15.0";

G24-5(CA)
 CS-66



12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [31] E;
 12.0" Radius, 2.0" Border, White on Green;
 [White Rock Rd] E Mod; [Silva Valley Pkwy] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 Arrow 16CAP-1L - 25.0" 60; Arrow 16CAP-1L - 25.0" 60;

G85-11(CA)
 CS-73

SIGN DETAILS

SD-6
 13-0677 F 76 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 B. STONE
 D. MINNEMA
 REVISIONS: REVISED BY, DATE REVISED
 CALCULATED/DESIGNED BY, CHECKED BY
 Et-Plans

NOTE: ALL SIGN PANEL DIMENSIONS ARE IN INCHES.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	227	367

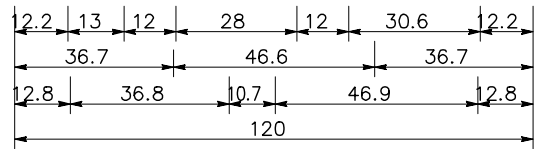
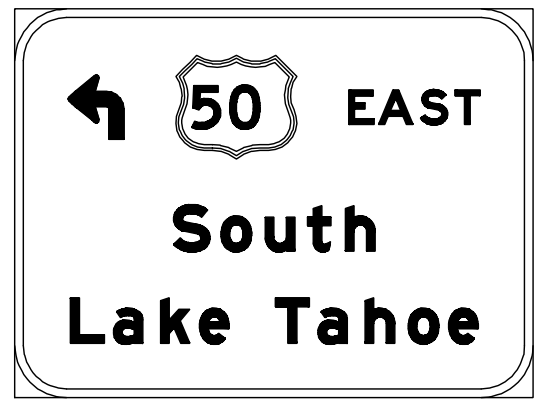
Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

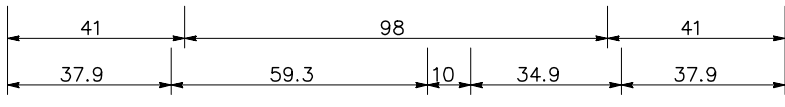
COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA



12.0" Radius, 2.0" Border, White on Green;
 90 Deg Advanced Turn Arrow 13.0" X 15.0";
 [EAST] E; [South] E Mod; [Lake Tahoe] E Mod;

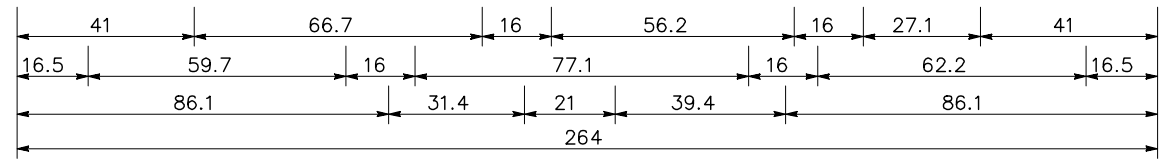
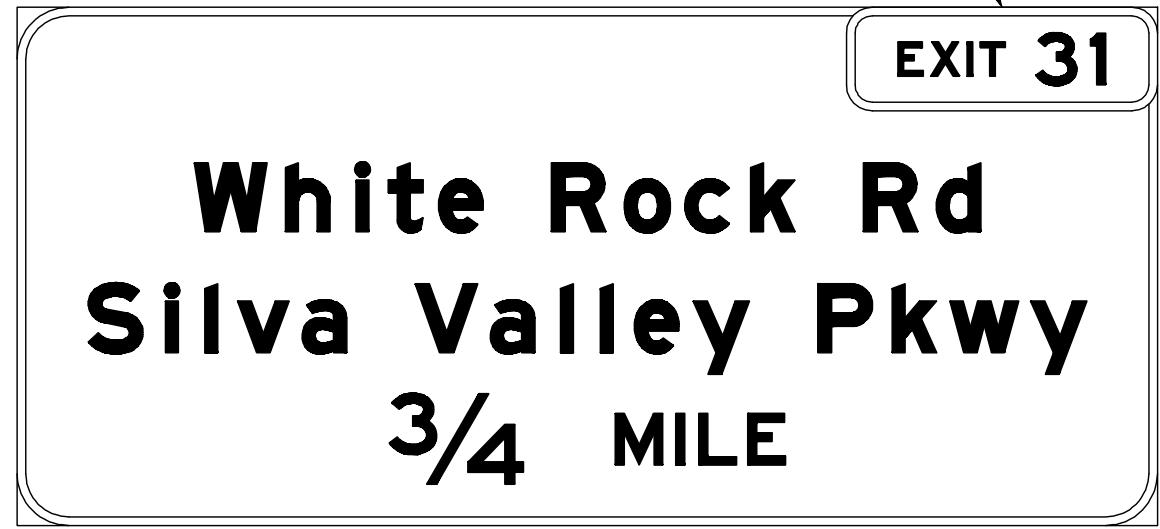
G78-1(CA)



12.0" Radius, 2.0" Border, White on Green; [WEST] E;
 12.0" Radius, 2.0" Border, White on Green;
 [Sacramento] E Mod; [SECOND LEFT] E;

G78-1(CA)

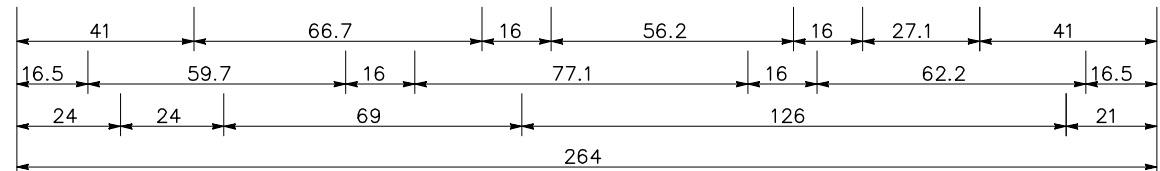
CS-65 M



12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [31] E;
 12.0" Radius, 2.0" Border, White on Green;
 [White Rock Rd] E Mod; [Silva Valley Pkwy] E Mod; [3/4] E; [MILE] E;

G83-5(CA)

CS-75 K



12.0" Radius, 2.0" Border, White on Green;
 6.0" Radius, 2.0" Border, White on Green;
 [EXIT] E; [31] E;
 12.0" Radius, 2.0" Border, White on Green;
 [White Rock Rd] E Mod; [Silva Valley Pkwy] E Mod;
 12.0" Radius, 2.0" Border, White on Green;
 Down Arrow 16.0" 270;

G83-5(CA)

CS-74 K

SIGN DETAILS

SD-7
 13-0677 F 77 of 118

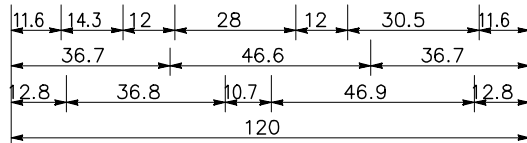
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 B. STONE
 D. MINNEMA
 CALCULATED/DESIGNED BY
 CHECKED BY
 REVISED BY
 DATE REVISED
 DATE PLOTTED => 8/28/2010
 TIME PLOTTED => 5:23 PM
 COUNTY CIP: 71328
 EA: 03-1E290



NOTE: ALL SIGN PANEL DIMENSIONS ARE IN INCHES.

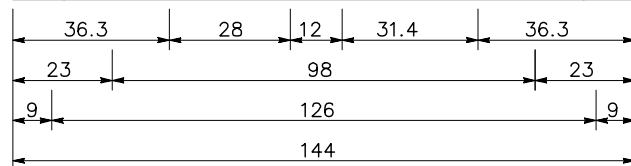
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	228	367

Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.
 MARK THOMAS & CO. INC. COUNTY OF EL DORADO
 7300 FOLSOM BLVD STE 203 DEPT. OF TRANSPORTATION
 SACRAMENTO, CA 95826 PLACERVILLE, CA 95667



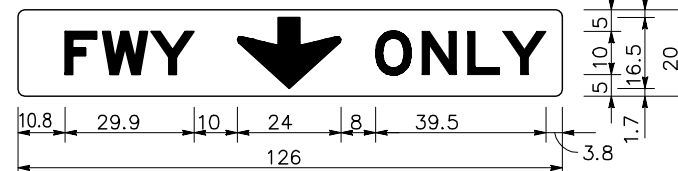
12.0" Radius, 2.0" Border, White on Green;
 Arrow 10.67" X 17.3";
 [EAST] E; [South] E Mod; [Lake Tahoe] E Mod;

G78-1(CA)



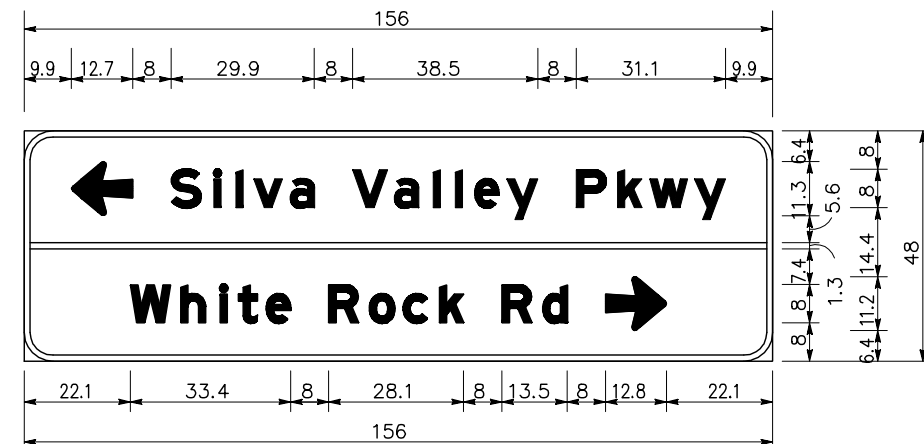
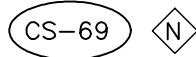
12.0" Radius, 2.0" Border, White on Green;
 [WEST] E; [Sacramento] E Mod;

G24-5(CA)



1.5" Radius, No border, Yellow;
 [FWY] Black E; Down Arrow 16.0" 270° Black;
 [ONLY] Black E;

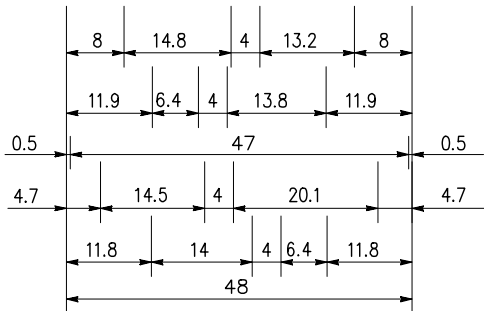
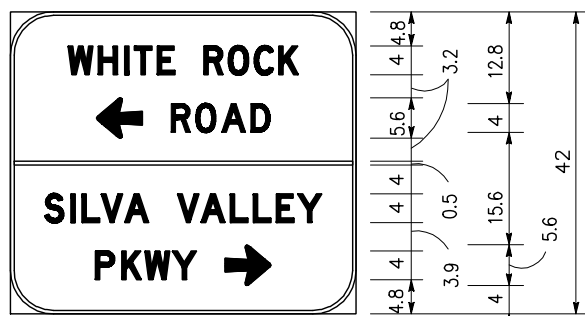
W61D(CA)



6.0" Radius, 1.3" Border, White on Green;
 Arrow 8UC-1L - 12.8" 180°; [Silva Valley Pkwy] E Mod;
 [White Rock Rd] E Mod; Arrow 8UC-1L - 12.8" 0°;

G8-7(CA)

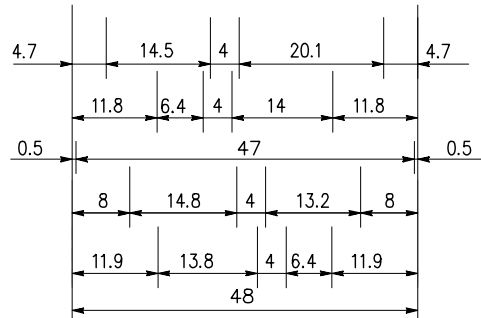
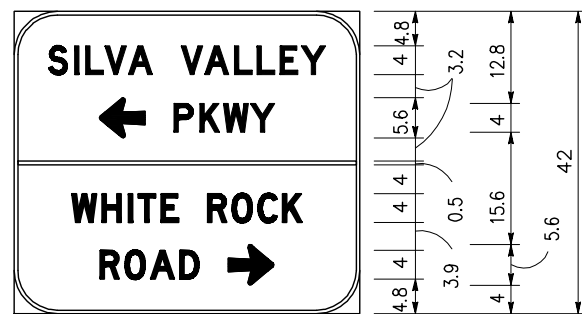
5-1



6.0" Radius, 0.5" Border, White on Green;
 [WHITE ROCK] D; Arrow 4UC&CAP-1L - 6.4" 180°;
 [ROAD] D; [SILVA VALLEY] D; [PKWY] D;
 Arrow 4UC&CAP-1L - 6.4" 0°;

G8-7(CA)

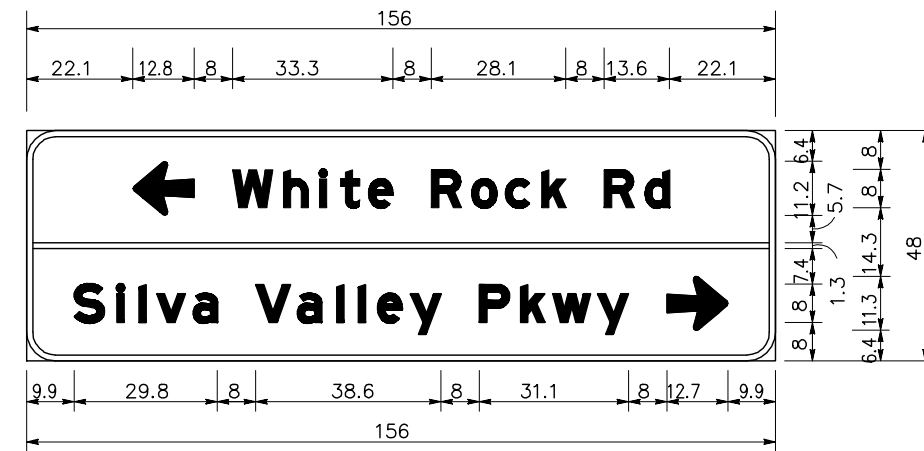
4-7



6.0" Radius, 0.5" Border, White on Green;
 [SILVA VALLEY] D; Arrow 4UC&CAP-1L - 6.4" 180°;
 [PKWY] D; [WHITE ROCK] D; [ROAD] D;
 Arrow 4UC&CAP-1L - 6.4" 0°;

G8-7(CA)

5-10



6.0" Radius, 1.3" Border, White on Green;
 Arrow 8UC-1L - 12.8" 180°; [White Rock Rd] E Mod;
 [Silva Valley Pkwy] E Mod; Arrow 8UC-1L - 12.8" 0°;

G8-7(CA)

4-14

SIGN DETAILS

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 13-0677 F 78 of 118

ROADSIDE SIGN QUANTITIES

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	229	367

Estaff
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO., INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
---	--

SHEET No.	SIGN No.	MUTCD SIGN CODE	CALIFORNIA CODE (CA)	PANEL SIZE (IN x IN)	"C" DIMENSION	POST SIZE (N)				ROADSIDE SIGN		INSTALL SIGN (SSBM)	INSTALL SIGN (BARRICADE MOUNTED)	RELOCATE ROADSIDE SIGN	REMOVE ROADSIDE SIGN	REMARKS	
						LF	4"x4"	4"x6"	6"x6"	6"x8"	ONE POST						TWO POST
											EA						EA
S-1	1-1	M3-2		30x15	7							X				SEE NOTE 7.	
			G26-2 (50)	30x30								X				SEE NOTE 7.	
	1-2		W74 (Lt)	60x60	7			X			X						
S-2	1-3		R18A (Rt)	66x48	7			X			X						
	2-1		G9-2	-							X		X				
			G86-13	-							X		X				
	2-2		G66-56	-													
			D9-11	-													
			G81-52	-													
	2-3		W74 (Lt)	60x60	7			X			X						
	2-4	M3-4		30x15							X					SEE NOTE 7.	
			G26-2 (50)	30x30							X					SEE NOTE 7.	
	2-5		R18A (Rt)	66x48	7			X			X						
S-3	3-1	W13-2 (35)		48x60	7						X					SEE NOTE 7.	
	3-2		G84-2 (31)	54x48	7			X		X							
	3-3	W3-3		48x48	7			X		X							
	3-4		R61-9	36x30	7			X		X							
	3-5		R61-9	36x30	7			X		X							
	3-6	W4-1R		48x48	7			X		X							
	3-7		S32	-						X			X				
			S32-1	-										X			
	3-8		R81	-						X				X			
	3-9	W12-2		-						X				X			
	3-10		R89 (2)	36x9							X					SEE NOTE 6.	
	3-11		R88	30x30	5	X				X							
	3-12		R91-1	48x66	5			X		X							
	3-13	W4-2R		36x36	5			X		X							
	3-14	NOT A THROUGH STREET		-						X				X			
3-15	D3-1		-										X				
	D3-1		-														
S-4	4-1	R4-7		24x30	5	X				X							
	4-2		R61-15	48x30						X						SEE NOTE 4 AND 5.	
	4-3		G92	48x30	2		X				X						
			G26-2 (50)	24x24													
			M3-4	24x12													
		M6-2a	21x15														
	4-4	R5-10a		30x36	5	X				X							
	4-5		R91-1	48x66	5			X		X							
	4-6		G92	48x30	2		X				X						
			G26-2 (50)	24x24													
			M3-4	24x12													
		M6-2a	21x15														
	4-7		G8-7	48x42							X					SEE NOTE 9.	
	4-8	R3-18		36x36												SEE NOTE 4 AND 5.	
	4-9		R4-7	24x30	5	X					X						
			R6-1R	54x18	1.5												
	4-10	R3-1		24x24	7	X					X						
4-11		R6-1L	54x18	1.5	X					X							
		R6-1R	54x18														
4-12		R5-1	36x36	2		X				X							
		R5-1a	36x24														
4-13	R3-7L		30x30	7		X			X								
4-14		G8-7	156x48	7			X			X							
4-15	R3-7R		30x30	7		X				X							
4-16	R5-10c		24x12	5	X					X							
4-17		R5-1	36x36	2		X				X							
		R5-1a	36x24														
SHEET TOTAL											25	7	7	0	7	0	

- NOTES:**
- EXACT LOCATION AND POSITION OF ROADSIDE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
 - POST SIZES AND LENGTHS GIVEN ARE APPROXIMATE. EXACT SIZES AND LENGTHS TO BE DETERMINED BY THE ENGINEER.
 - "C" DIMENSION = VERTICAL CLEARANCE FROM ES TO THE BOTTOM OF SIGN PANEL.
 - (N) = NOT A SEPARATE PAY ITEM. FOR INFORMATION ONLY.
 - SIGN PANEL TO BE MOUNTED ON SIGNAL MAST ARM.
 - SIGN PANEL TO BE MOUNTED ON SIGNAL STANDARD.
 - SIGN PANEL TO BE MOUNTED ON ELECTROLIER.
 - SIGN PANEL TO BE MOUNTED ON OVERHEAD SIGN POST.
 - SIGN PANEL TO BE MOUNTED ON SIGNAL STANDARD DIRECTLY ABOVE THE MAST ARM CONNECTION.
 - SIGN PANEL TO BE MOUNTED ON TYPE I PEDESTRIAN BARRICADE.
 - ALL ROADSIDE SIGN PANELS TO BE FURNISHED BY THE CONTRACTOR EXCEPT AS NOTED.

SIGN QUANTITIES

SQ-1

13-0677 F 79 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

 CONSULTANT: FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 CALCULATED/DESIGNED BY
 CHECKED BY
 BRYAN E. STONE
 DEREK W. MINNEMA
 REVISED BY
 DATE REVISED
 USERNAME => JRAMPON1
 DGN FILE => svp_sq-1 THRU SQ-6.dwg
 RELATIVE BORDER SCALE IS IN INCHES
 0 1 2 3
 UNIT 0259
 PROJECT NUMBER & PHASE
 0300000258

COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

ROADSIDE SIGN QUANTITIES

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	230	367

Estaff
REGISTERED CIVIL ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER
ROBERT A. HIMES
No. 45787
Exp 12/31/12
CIVIL
STATE OF CALIFORNIA

OCTOBER 19, 2012
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO., INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
---	--

SHEET No.	SIGN No.	MUTCD SIGN CODE	CALIFORNIA CODE (CA)	PANEL SIZE (IN x IN)	"C" DIMENSION LF	POST SIZE (N)				ROADSIDE SIGN		INSTALL SIGN (SSBM)	INSTALL SIGN (BARRICADE MOUNTED)	RELOCATE ROADSIDE SIGN	REMOVE ROADSIDE SIGN	REMARKS	
						4"x4"	4"x6"	6"x6"	6"x8"	ONE POST	TWO POST						
						EA	EA	EA	EA	EA	EA						
S-4	4-18	R6-1R		54x18	1.5	X				X							
		R6-1L		54x18													
		R6-1L	R73-2	36x36												SEE NOTE 4 AND 5.	
	4-20	R3-18		24x24	5	X				X							
	4-21		R81	24x18	7						X					SEE NOTE 8.	
4-22		R81	24x18	7						X					SEE NOTE 6.		
S-5	5-1		G8-7	156x48	7				X		X						
	5-2	R3-7R		30x30	7		X			X							
	5-3	R3-7L		30x30	7		X			X							
	5-4	R5-10c		24x12	5	X				X							
	5-5	R6-1R		54x18	1.5	X					X						
		R6-1L		54x18													
	5-6	R5-1		36x36	2			X			X						
		R5-1a		36x24													
	5-7	R6-1R		54x18	1.5	X					X						
		R6-1L		54x18													
	5-8	R3-18		36x36													SEE NOTE 4 AND 5.
	5-9	R4-7		24x30	5	X					X						
		R6-1R		54x18	1.5												
	5-10		G8-7	48x42								X					SEE NOTE 9.
	5-11		R61-26	48x30													SEE NOTE 4 AND 5.
	5-12		G92	48x30	2			X			X						
			G26-2 (50)	24x24													
		M3-2		26x12													
		M6-2		21x15													
	5-13		R73-5	36x36													SEE NOTE 4 AND 5.
	5-14	R4-7		24x30	5	X					X						
		R6-1R		54x18	1.5												
	5-15		G92	48x30	2			X			X						
			G26-2 (50)	24x24													
		M3-2		24x12													
5-16	M6-2a		21x15														
	R5-1		36x36	2			X			X							
5-17	R5-1a		36x24														
	R5-10a		30x36	5	X					X							
5-18		R18B (Rt)	36x36	7			X			X							
5-19		R89-1 (2)	36x9								X					SEE NOTE 6.	
5-20		R89-1 (2)	36x9								X					SEE NOTE 6.	
5-21	W4-1R		48x48	7				X		X							
5-22	M3-2		30x15	7							X					SEE NOTE 7.	
		G26-2 (50)	30x30								X					SEE NOTE 7.	
5-23		R81	24x18	7							X					SEE NOTE 6.	
5-24		R81	24x18	7							X					SEE NOTE 6.	
5-25	R3-18		24x24	5	X					X							
S-6	6-1		R61-32	36x30	7		X			X							
	6-2		R61-32	36x30	7		X			X							
	6-3		W31A (650)	-										X			
	6-4	W3-3		48x48	7					X							
	6-5		G84-2 (31)	54x48	7			X		X							
	6-6	W13-2 (35)		48x60	7						X					SEE NOTE 7.	
	6-7	W1-6L		-										X			
6-8		TYPE N	-														
6-8		R18A (Rt)	66x48	7			X				X						
		W51	-										X				
6-9	W7-3a		-														
S-7	7-1		W74 (Lt)	60x60	7		X			X							
SHEET TOTAL										21	3	10	0	1	2		

- NOTES:**
1. EXACT LOCATION AND POSITION OF ROADSIDE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
 2. POST SIZES AND LENGTHS GIVEN ARE APPROXIMATE. EXACT SIZES AND LENGTHS TO BE DETERMINED BY THE ENGINEER.
 3. "C" DIMENSION = VERTICAL CLEARANCE FROM ES TO THE BOTTOM OF SIGN PANEL.
 4. (N) = NOT A SEPARATE PAY ITEM. FOR INFORMATION ONLY.
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 6. SIGN PANEL TO BE MOUNTED ON SIGNAL STANDARD.
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 8. SIGN PANEL TO BE MOUNTED ON OVERHEAD SIGN POST.
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 10. SIGN PANEL TO BE MOUNTED ON TYPE I PEDESTRIAN BARRICADE.
 11. ALL ROADSIDE SIGN PANELS TO BE FURNISHED BY THE CONTRACTOR EXCEPT AS NOTED.

SIGN QUANTITIES

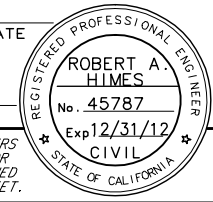
SQ-2
13-0677 F 80 of 118

CAD USER: jramponi
 BRYAN E. STONE
 DEKREK W. MINNEMA
 CALCULATED BY DESIGNED BY
 CHECKED BY
 CONSULTANT FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

ROADSIDE SIGN QUANTITIES

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	231	367



REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO., INC. COUNTY OF EL DORADO
 7300 FOLSOM BLVD STE 203 DEPT. OF TRANSPORTATION
 SACRAMENTO, CA 95826 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

SHEET No.	SIGN No.	MUTCD SIGN CODE	CALIFORNIA CODE (CA)	PANEL SIZE (IN x IN)	"C" DIMENSION	POST SIZE (N)				ROADSIDE SIGN		INSTALL SIGN (SSBM)	INSTALL SIGN (BARRICADE MOUNTED)	RELOCATE ROADSIDE SIGN	REMOVE ROADSIDE SIGN	REMARKS	
						LF	4"x4"	4"x6"	6"x6"	6"x8"	ONE POST						TWO POST
							EA	EA	EA	EA	EA						EA
S-8	8-1	W12-2	W34A (1500FT)	-	-												
	8-2	R4-1		36x48	7		X			X							
	8-3	W4-2R		36x36	5		X			X							
	8-4		W34C(15' 0") (Lt)	36x54	7		X			X							
S-9	9-1		G1-7	-	-									X			
	9-2		W34C(15' 0") (Lt)	36x54	7		X			X							
	9-3	R1-1		30x30	7				X								
		D3-1		66x12													
	9-4	R1-1		-											X		
		D3-1		-													
	9-5	R3-7R		30x30	7	X				X							
	9-6		R73-3	36x36												SEE NOTE 4 AND 5.	
	9-7		R81	24x18	7						X					SEE NOTE 6.	
	9-8		G1-1	-										X			
	9-9	R4-7		24x30	5	X				X							
		R6-1R		54x18	1.5												
	9-10		R61-7	36x45												SEE NOTE 4 AND 5.	
	9-11		W34C (15' 0") (St)	36x54	7		X			X							
	9-12	R9-3a		24x24	4	X				X							
		R5-10c		24x12	5												
	9-13		R73-3	36x36												SEE NOTE 4 AND 5.	
	9-14	R4-7		24x30	5	X				X							
		R6-1R		54x18	1.5												
	9-15		W74 (Lt)	60x60	7		X						X				
9-16	R3-7R		30x30	7	X				X								
9-17		W34C (15' 0") (Rt)	36x54	7		X			X								
9-18		R81	24x18	7						X					SEE NOTE 7.		
9-19	R9-3a		24x24	4	X				X								
	R5-10c		24x12	5													
9-20		R61-7	36x45												SEE NOTE 4 AND 5.		
9-21		R81	24x18	7	X				X								
		R81A	12x5											X			
9-22	R1-1		-											X			
	D3-1		-														
9-23	W1-8		12x18	6	X				X								
10-1	R3-7R		30x30	7	X				X								
	W14-2		36x36	4		X			X								
10-2		SW48	48x36														
10-3	R3-5R		30x36	7		X			X								
10-4	R1-1		30x30	7			X		X								
	D3-1		66x12														
10-5	W4-2R		36x36	5		X			X								
10-6	S4-5a (25)		48x48	7			X		X								
10-7	R6-1R		54x18	1.5	X				X								
10-8		R18B (Rt)	36x36	7						X					SEE NOTE 8.		
10-9	R9-3a		24x24	7	X				X								
	R5-10c		24x12	5													
10-10		R81	24x18	7	X				X								
10-11	R4-7		24x30	5	X				X								
SHEET TOTAL										25	1	3	0	1	4		

NOTES:

1. EXACT LOCATION AND POSITION OF ROADSIDE SIGNS SHALL BE DETERMINED BY THE ENGINEER.
2. POST SIZES AND LENGTHS GIVEN ARE APPROXIMATE. EXACT SIZES AND LENGTHS TO BE DETERMINED BY THE ENGINEER.
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11. ALL ROADSIDE SIGN PANELS TO BE FURNISHED BY THE CONTRACTOR EXCEPT AS NOTED.

SIGN QUANTITIES

SQ-3

13-0677 F 81 of 118

CAD USER: jramponi
 PLOT DATE: Oct 17, 2012-05:21:10pm
 PLOT FILE: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_sq-1 THRU SQ-6
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT: FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 BRYAN E. STONE
 DEREK W. MINNEMA
 REVISIONS: 00-00-00 DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM
 COUNTY CIP: 71328 EA: 03-1E290

ROADSIDE SIGN QUANTITIES

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	232	367

Estaff
REGISTERED CIVIL ENGINEER DATE

OCTOBER 19, 2012
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER

ROBERT A. HIMES

No. 45787

Exp 12/31/12

CIVIL

STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO., INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
---	--

SHEET No.	SIGN No.	MUTCD SIGN CODE	CALIFORNIA CODE (CA)	PANEL SIZE (IN x IN)	"C" DIMENSION LF	POST SIZE (N)				ROADSIDE SIGN		INSTALL SIGN (SSBM) EA	INSTALL SIGN (BARRICADE MOUNTED) EA	RELOCATE ROADSIDE SIGN EA	REMOVE ROADSIDE SIGN EA	REMARKS	
						4"x4"	4"x6"	6"x6"	6"x8"	ONE POST	TWO POST						
						EA	EA	EA	EA	EA	EA						
S-11	11-1	R9-3a		24x24												SEE NOTE 10.	
	11-2	R1-1		48x48	7			X		X							
		D3-1		66x12													
		D3-1		66x12													
	11-3	R9-3a		24x24	4		X			X							
		R5-10c		24x12	5												
	11-4		R81	24x18	7	X				X							
			R81A	12x5													
	11-5	S5-2		-									X				
	11-6		W34C (15'0")(Rt)	36x54	7		X			X							
	11-7	R4-7		24x30	5	X				X							
		R6-1		54x18	1.5												
	11-8	W1-7		48x24	5		X			X							
		OM1-3		18x18													
	11-9	R9-3a		24x24								X				SEE NOTE 10.	
	11-10	R7-9		-									X				
		S4-3		-									X				
	11-11	R2-1 (25)		-													
		S4-2		-													
	11-12	W1-7		48x24	5		X			X							
		OM1-3		18x18													
	11-13	R9-3a		24x24	4		X			X							
		R5-10c		24x12	5												
	11-14	R4-7		24x30	5	X				X							
	11-15		R81	24x18	7	X				X							
	11-16		R81	24x18	7	X				X							
	11-17	W12-2 (15'0")		-											X		
		W34A (1500 FT)		-													
	11-18	W4-2R		-											X		
	11-19	W9-1R		-											X		
	11-20	W6-3		-											X		
S-12	12-1		W31A (500)	36x36	7		X			X							
	12-2		W31	30x30	4		X			X							
		OM4-3		18x18													
	13-1	W3-1		48x48	7			X		X							
	13-2	R2-1 (45)		-											X		
		R48-1		-													
	13-3	R2-1 (55)		-											X		
		R48-1		-													
S-13	13-4		W34C (15'0")(St)	-											X		
	13-5		W34C (15'0")(Lt)	-											X		
	13-6		W34C (15'0")(Rt)	-											X		
	13-7		W34C (15'0")(Lt)	-											X		
	13-8		W34C (15'0")(Rt)	-											X		
	13-9		W34C (15'0")(St)	-											X		
SHEET TOTAL											14	0	0	2	3	12	
SUBTOTAL FROM SQ-1											25	7	7	0	7	0	
SUBTOTAL FROM SQ-2											21	3	10	0	1	2	
SUBTOTAL FROM SQ-3											25	1	3	0	1	4	
TOTAL											85	11	20	2	12	18	

- NOTES:**
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SIGN QUANTITIES

SQ-4
13-0677 F 82 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

CONSULTANT FUNCTIONAL SUPERVISOR

CALCULATED/DESIGNED BY

REVISOR

REVISED BY

DATE REVISED

BRYAN E. STONE

DEREK W. MINNEMA

ROBERT A. HIMES

EtCultans

PLOT DATE: Oct 17, 2012-05:21:43pm

PLOT FILE: \\V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_sq-1 THRU SQ-6

USERNAME => JRAMONI

DGN FILE => svp_sq-1 THRU SQ-6.dwg

RELATIVE BORDER SCALE IS IN INCHES

0 1 2 3

UNIT 0259

PROJECT NUMBER & PHASE

030000258

COUNTY CIP: 71328

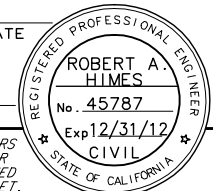
EA: 03-1E290

DATE PLOTTED => 7/14/2010

TIME PLOTTED => 9:29 AM

ROADSIDE SIGN QUANTITIES

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	233	367



REGISTERED CIVIL ENGINEER DATE
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

MUTCD SIGN CODE	No. OF SIGNS	SIGN SIZE (IN x IN)	SIGN AREA SF	SIGN FACING MATERIAL (N)						ROADSIDE SIGN					DESCRIPTION (REMARKS)		
				BACKGROUND		LEGEND		PROTECTIVE FILM		FURNISH SINGLE SHEET							
				SHEETING COLOR	RETROREFLECTIVE ASTM TYPE	SHEETING COLOR	RETROREFLECTIVE ASTM TYPE	STANDARD	PREMIUM	UNFRAMED ALUMINUM		FRAMED ALUMINUM		LAMINATED PANEL (1" - TYPE B)			
										0.063"	0.080"	0.063"	0.080"				
D3-1	1	48x12	4.0	GREEN	IV	WHITE	IV			X			4.0			Tong Road	
D3-1	5	66x12	5.5	GREEN	IV	WHITE	IV			X				27.5		Joerger Cutoff Rd, Clarksville Xing (2), Silva Valley Pkwy (2)	
G8-7 <CA>	2	48x42	14.0	GREEN	IV	WHITE	IX			X			28.0			WHITE ROCK ROAD, SILVA VALLEY PKWY	
G8-7 <CA>	2	156x48	52.0	GREEN	IV	WHITE	IX			X					104	White Rock Rd, Silva Valley Pkwy	
G26-2 (50) <CA>	1	24x24	4.0	WHITE	III	BLACK		X			4.0					US 50	
G26-2 (50) <CA>	6	30x30	6.3	WHITE	III	BLACK		X			37.5					US 50	
G84-2 (31) <CA>	2	54x48	18.0	GREEN	III	WHITE	III		X		36.0					EXIT 31	
G92 <CA>	2	36x24	6.0	GREEN	IV	WHITE	IV		X		12.0					FREEWAY ENTRANCE	
G92 <CA>	2	48x30	10.0	GREEN	IV	WHITE	IV		X		20.0					FREEWAY ENTRANCE	
M3-2	2	30x15	3.1	WHITE	III	BLACK			X		6.3					CARDINAL DIRECTION-EAST	
M3-2	2	26x12	2.2	WHITE	III	BLACK		X			4.3					CARDINAL DIRECTION-EAST	
M3-4	2	30x15	3.1	WHITE	III	BLACK			X		6.3					CARDINAL DIRECTION-WEST	
M3-4	1	24x12	2.0	WHITE	III	BLACK			X		2.0					CARDINAL DIRECTION-WEST	
M6-2a	3	21x15	2.2	WHITE	III	BLACK		X			6.6					DIRECTIONAL ARROW AUXILIARY	
M6-2	1	21x15	2.2	WHITE	III	BLACK		X			2.2					DIRECTIONAL ARROW AUXILIARY	
OM1-3	2	18x18	2.3	YELLOW	III				X		4.5					MARKER	
OM4-3	1	18x18	2.3	RED	III				X		2.3					MARKER	
R1-1	3	30x30	6.3	RED	IV	WHITE	IV		X	X		18.8				STOP	
R3-1	1	24x24	4.0	WHITE	III	RED/BLACK	III	X			4.0					RIGHT TURN PROHIBITION	
R3-5R	1	30x36	7.5	WHITE	III	BLACK		X			7.5					MANDATORY MOVEMENT LANE CONTROL (RIGHT)	
R3-7L	2	30x30	6.3	WHITE	III	BLACK		X			12.5					LEFT LANE MUST TURN LEFT	
R3-7R	5	30x30	6.3	WHITE	III	BLACK		X			31.3					RIGHT LANE MUST TURN RIGHT	
R3-18	2	24x24	4.0	WHITE	III	RED/BLACK	III	X			8.0					U-TURN & LEFT TURN PROHIBITION (SIGNAL MAST ARM INSTALLATIONS)	
R3-18	2	36x36	9.0	WHITE	III	RED/BLACK	III	X			18.0					U-TURN & LEFT TURN PROHIBITION (SIGNAL MAST ARM INSTALLATIONS)	
R4-1	1	36x48	12.0	WHITE	III	BLACK		X			12.0					DO NOT PASS	
R4-7	9	24x30	5.0	WHITE	III	BLACK		X			45.0					KEEP RIGHT	
R5-1	4	36x36	9.0	WHITE	II	WHITE/RED	II	X			36.0					DO NOT ENTER	
R5-1a	4	36x24	6.0	RED	IV	WHITE	IV		X		24.0					WRONG WAY	
R5-10a	2	30x36	7.5	WHITE	IX	BLACK		X			15.0					PEDESTRIANS BICYCLES MOTOR-DRIVEN CYCLES PROHIBITED	
R5-10c	7	24x12	2.0	WHITE	IX	BLACK		X			14.0					PEDESTRIANS PROHIBITED	
R6-1L	4	54x18	6.8	BLACK		WHITE/BLACK	III	X			27.0					ONE WAY (LEFT)	
R6-1R	11	54x18	6.8	BLACK		WHITE/BLACK	III	X			74.3					ONE WAY (RIGHT)	
R9-3a	7	24x24	4.0	WHITE	II	RED	II	X			28.0					NO PEDESTRIANS CROSSING	
R18A (Rt) <CA>	3	66x48	22.0	WHITE	III	BLACK			X			66.0				RIGHT 2 LANES MUST EXIT	
R18B (Rt) <CA>	2	36x36	9.0	WHITE	III	BLACK		X			18.0					RIGHT LANE FREEWAY ONLY	
R61-7 <CA>	2	36x45	11.3	WHITE	III	BLACK		X			22.5					INTERSECTION LANE CONTROL	
R61-9 <CA>	2	36x30	7.5	WHITE	III	BLACK			X		15.0					INTERSECTION LANE CONTROL	
R61-15 <CA>	1	48x30	10.0	WHITE	III	BLACK		X			10.0					INTERSECTION LANE CONTROL	
R61-26 <CA>	1	48x30	10.0	WHITE	III	BLACK		X			10.0					INTERSECTION LANE CONTROL	
R61-32 <CA>	2	36x30	7.5	WHITE	III	BLACK		X			15.0					INTERSECTION LANE CONTROL	
R73-2 <CA>	1	36x36	9.0	WHITE	III	BLACK		X			9.0					INTERSECTION LANE CONTROL	
R73-3 <CA>	2	36x36	9.0	WHITE	III	BLACK		X			18.0					INTERSECTION LANE CONTROL - NO U TURN	
R73-5 <CA>	1	36x36	9.0	WHITE	III	BLACK		X			9.0					INTERSECTION LANE CONTROL	
R81 <CA>	9	24x18	3.0	WHITE	III	BLACK		X			27.0					BIKE LANE	
R81A <CA>	2	12x5	0.4	WHITE	III	BLACK		X			0.8					BEGIN	
R88 <CA>	1	30x30	6.3	WHITE	III	BLACK			X		6.3					LEFT LANE DO NOT STOP	
R89 (2) <CA>	1	36x9	2.3	WHITE	III	BLACK			X			2.3				2 CARS PER GREEN	
R89-1 (2) <CA>	2	36x9	2.3	WHITE	III	BLACK		X			4.5					2 CARS PER GREEN EACH LANE	
R91-1 <CA>	2	48x66	22.0	WHITE	III	BLACK/WHITE	III		X		44.0					LEFT LANE CARPOOLS 2 OR MORE ONLY WHEN METERED	
SHEET TOTAL											511.7	250.8	93.5	0.0	104.0		

SIGN QUANTITIES

SQ-5
13-0677 F 83 of 118

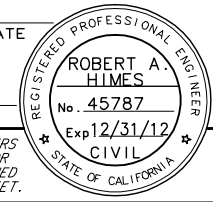
CAD USER: jnettleton
 PLOT DATE: Oct 19, 2012-02:35:30pm
 PLOT FILE: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\DrawFiles\svp_sq-1 THRU SQ-6
 USERNAME => JRAMONI
 DGN FILE => svp_sq-1 THRU SQ-6.dwg
 RELATIVE BORDER SCALE IS IN INCHES
 0 1 2 3
 UNIT 0259
 PROJECT NUMBER & PHASE
 030000258

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 CALCULATED/DESIGNED BY
 CHECKED BY
 BRYAN E. STONE
 DEREK W. MINNEMA
 REVISED BY
 DATE REVISED

COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

OVERHEAD SIGN QUANTITIES

SHEET No.	LOCATION	SIGN NO.	CALTRANS SIGN NUMBER	CALIFORNIA CODE (CA)	SIGN SIZE (IN x IN)	SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)		SIGN STRUCTURE (TRUSS)		RELOCATE SIGN STRUCTURE	60" CIDH PILE (SIGN FOUNDATION)	INSTALL PANEL ON EXISTING FRAME		REMOVE SIGN PANEL				
						FURNISH	INSTALL	FURNISH	INSTALL			PANEL TYPE	PANEL AREA		EA	LF	SQFT	EA
						LB	LB	LB	LB									
S-1	"A2" 49+00	A	CS-62	G83-5	264x120			11,530	11,530				22					
			CS-63	G23-5	264x120													
S-1	"A2" 70+00	B	CS-21	G85-11	288x120			18,590	18,590	1		LAMINATED	240	1				
S-1	"A2" 69+50	C	CS-70	G83-5	264x120			21,290	21,290									
S-2	"A2" 88+50	D	CS-72	G85-11	264x120			13,950	13,950									
S-2	"A2" 91+00	E	CS-71	G83-5	288x120			20,660	20,660									
S-4	"SVP" 164+50	F	CS-64	G24-5	180x90			14,580	14,580									
S-5	"A3L" 106+60	G	CS-67	G23-1	264x90	2987	2987											
S-4	"A3R" 105+50	H	CS-68	G23-6	288x90	3260	3260											
S-5	"SVP" 159+90	I	CS-66	G24-5	144x90			14,280	14,280				22					
S-6	"A3L" 122+00	J	CS-73	G85-11	264x120			16,440	16,440				23					
S-7	"A3L" 133+50	K	CS-74	G83-5	264x120			21,800	21,800				25					
S-7	"A3L" 161+75	L	CS-75	G83-5	264x120			15,760	15,760				23					
S-9	"SVP" 150+25	M	CS-65	G78-1	120x90			18,730	18,730				23					
				G78-1	180x90													
S-10	"SVP" 171+80	N	CS-69	G78-1	120x90			18,390	18,390				23					
				G24-5	144x90													
				W61D	126x20													
S-6	"A3L" 115+60	O	CS-41	G83-5	288x120							LAMINATED	240	1				
TOTAL								6,247	6,247	206,000	206,000	1	279	LAMINATED	480	2		

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	234	367
					
REGISTERED CIVIL ENGINEER DATE _____ OCTOBER 19, 2012 PLANS APPROVAL DATE _____					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.					
MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826			COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667		

ROADSIDE SIGN QUANTITIES

MUTCD SIGN CODE	No. OF SIGNS	SIGN SIZE (IN x IN)	SIGN AREA	SIGN FACING MATERIAL (N)						ROADSIDE SIGN					DESCRIPTION (REMARKS)		
				BACKGROUND		LEGEND		PROTECTIVE FILM		FURNISH SINGLE SHEET							
				SHEETING COLOR	RETROREFLECTIVE ASTM TYPE	SHEETING COLOR	RETROREFLECTIVE ASTM TYPE	STANDARD	PREMIUM	UNFRAMED ALUMINUM		FRAMED ALUMINUM		LAMINATED PANEL (1" - TYPE B)			
										0.063"	0.080"	0.063"	0.080"			SQFT	
S4-5a (25)	1	48x48	16.0	YELLOW	III	BLACK					X		16.0			20 MPH SCHOOL ZONE AHEAD	
SW48 <CA>	1	48x36	12.0	YELLOW	III	BLACK					X		12.0			TRACTOR-SEMI OVER ___ FEET KINGPIN TO REAR AXLE NOT ADVISED	
W1-7	2	48x24	8.0	YELLOW	IX	BLACK					X		16.0			TWO DIRECTION LARGE ARROW	
W1-8R	1	12x18	1.5	YELLOW	III	BLACK			X				1.5			CHEVRON ALIGNMENT (RIGHT)	
W3-1	1	48x48	16.0	YELLOW	IX	RED	IX			X			16.0			STOP AHEAD	
W3-3	2	48x48	16.0	YELLOW	IV	BLACK/RED/GREEN	III			X			32.0			SIGNAL AHEAD	
W4-1R	3	48x48	16.0	YELLOW	III	BLACK				X			48.0			MERGE RIGHT	
W4-2R	1	36x36	9.0	YELLOW	III	BLACK				X			9.0			LANE END (RIGHT)	
W13-2 (35)	2	48x60	20.0	YELLOW	III	BLACK				X			40.0			EXIT (35)	
W14-2	1	36x36	9.0	YELLOW	III	BLACK				X			9.0			NO OUTLET	
W31 <CA>	1	30x30	6.3	YELLOW	III	BLACK				X			6.3			END	
W31A (500) <CA>	1	36x36	9.0	YELLOW	III	BLACK				X			9.0			ROAD ENDS 500 FT	
W34C (15' 0") (Lt) <CA>	2	36x54	13.5	YELLOW	III	BLACK				X			27.0			CAUTION VERTICAL CLEARANCE 15'0" (LEFT)	
W34C (15' 0") (St) <CA>	2	36x54	13.5	YELLOW	III	BLACK				X			27.0			CAUTION VERTICAL CLEARANCE 15'0" (STRAIGHT)	
W74 (Lt) <CA>	4	60x60	25.0	YELLOW	III	BLACK				X				100.0		THRU TRAFFIC MERGE LEFT	
SHEET TOTAL											184.8	84.0	0.0	100.0	0.0		
SUBTOTAL FROM SQ-5											511.7	250.8	93.5	0.0	104.0		
TOTAL											696.4	334.8	93.5	100.0	104.0		

SIGN QUANTITIES

SQ-6
13-0677 F 84 of 118

CAD USER: jnettleton
 BRYAN E. STONE
 DEREK W. MINNEMA
 CALCULATED/DESIGNED BY
 CHECKED BY
 CONSULTANT FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 DEPARTMENT OF TRANSPORTATION
 STATE OF CALIFORNIA
 Et-Caltans

PLOT DATE: Oct 19, 2012-03:32:07pm
 PLOT: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_sq-1 THRU SQ-6
 COUNTY CIP: 71328
 EA: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

EARTHWORK

LOCATION / DESCRIPTION	ROADWAY EXCAVATION	ROCK EXCAVATION	IMPORTED BORROW
	CY	CY	CY
US 50 - "A2" LINE	4261	25021	3772
US 50 - "A3R" LINE	1197		7156
US 50 - "A3L" LINE	1173	2882	1422
EASTBOUND OFFRAMP - "E1" LINE	578		122648
EASTBOUND ONRAMP - "E2" LINE	47746		20004
WESTBOUND OFFRAMP - "W1" LINE	28848		10045
WESTBOUND ONRAMP - "W3" LINE	3803		41062
SILVA VALLEY PARKWAY - "SVP" LINE	55073		93149
TONG ROAD - "TR" LINE	24456		20584
CLARKSVILLE CROSSING - "C1" LINE	2762		10651
CLARKSVILLE CROSSING - "C2" LINE	32217		29
SUBTOTAL	202114	27903	330523
TOTAL ROADWAY EXCAVATION	230017*		
15% SHRINKAGE	30317**		
TOTAL IMPORTED BORROW			130823***

* TOTAL ROADWAY EXCAVATION IS THE SUM OF ROADWAY EXCAVATION AND ROCK EXCAVATION
 ** THE SHRINKAGE FACTOR IS APPLIED TO ROADWAY EXCAVATION SUBTOTAL
 *** TOTAL IMPORTED BORROW IS THE DIFFERENCE BETWEEN IMPORTED BORROW SUBTOTAL AND TOTAL ROADWAY EXCAVATION MINUS SHRINKAGE.

HMA DIKE

STATION LIMITS	SIDE	TYPE			HMA (TYPE A) TON
		C	E	F	
		LF	LF	LF	
"A2" 89+85.00 TO "E1" 90+50.00	RT	63			0.2
"E1" 90+50.00 TO "E1" 97+48.08	RT			689	4.5
"E1" 99+18.27 TO "E1" 101+14.00	RT			193	1.3
"E1" 101+23.00 TO "E1" 104+21.43	LT		297		3.9
"W3" 95+14.30 TO "W3" 97+25.75	RT			212	1.4
"W3" 106+09.41 TO "SVP" 166+88.86	LT			78	0.5
"SVP" 166+88.86 TO "SVP" 167+55.00	LT	64			0.2
"SVP" 163+47.00 TO "SVP" 164+60.59	LT			116	0.8
"SVP" 164+60.59 TO "SVP" 165+15.49	LT	56			0.2
"W1" 111+60.44 TO "W1" 112+10.44	LT			50	0.3
"W1" 112+10.44 TO "W1" 112+75.71	LT	63			0.2
"E1" 103+58.22 TO "SVP" 156+04.83	RT			235	1.6
"SVP" 149+20.00 TO "SVP" 154+75.00	LT			536	3.5
"SVP" 154+75.00 TO "SVP" 156+04.83	LT	127			0.5
"SVP" 158+45.38 TO "SVP" 160+28.04	LT			182	1.2
"SVP" 154+50.00 TO "SVP" 156+18.50	RT		177		2.3
"SVP" 156+18.50 TO "SVP" 156+80.00	RT	65			0.2
"SVP" 156+80.00 TO "SVP" 158+03.34	RT			130	0.9
"SVP" 158+79.62 TO "SVP" 159+25.00	RT	48			0.2
"SVP" 159+25.00 TO "SVP" 160+28.04	RT			107	0.7
"E2" 111+50.71 TO "A3R" 120+00.00	RT			844	5.6
"A3R" 120+00.00 TO "A3R" 128+25.74	RT		799		10.4
"A3L" 123+92.35 TO "A3L" 133+50.00	LT		984		12.8
"A3L" 133+50.00 TO "A3L" 134+00.00	LT			52	0.3
"A3L" 134+00.00 TO "A3L" 134+50.00	LT	51			0.2
"SVP" 141+25.00 TO "SVP" 142+31.16	RT		109		1.4
"SVP" 142+31.17 TO "SVP" 143+00.00	RT	69			0.3
"SVP" 143+00.00 TO "SVP" 146+00.00	RT			295	1.9
"SVP" 145+00.00 TO "C1" 20+74.03	LT			279	1.8
"SVP" 146+00.00 TO "C2" 18+95.31	RT		186		2.4
"C2" 18+77.53 TO "SVP" 149+57.50	RT		184		2.4
"SVP" 149+57.50 TO "SVP" 150+00.00	RT	43			0.2
"SVP" 150+00.00 TO "SVP" 154+50.00	RT			472	3.1
"C1" 24+35.54 TO "SVP" 149+20.00	RT		480		6.2
"C1" 24+55.46 TO "C1" 26+00.00	RT		146		1.9
"C1" 20+74.03 TO "C1" 21+40.00	LT	73			0.3
"C1" 21+40.00 TO "C1" 23+05.13	LT		175		2.3
"SVP" 169+87.59 TO "SVP" 181+75	RT		1210		15.7
"SVP" 167+55.00 TO "SVP" 171+86.72	LT		413		5.4
"SVP" 171+86.72 TO "SVP" 172+38.79	LT			50	0.3
"SVP" 172+38.79 TO "SVP" 173+00.75	LT	62			0.2
"SVP" 173+00.75 TO "C1" 48+25.22	LT		1023		13.3
"TR" 7+00.00 TO "TR" 10+00.00	LT		298		3.9
"TR" 10+00.00 TO "TR" 14+00.00	LT			400	2.6
"TR" 14+00.00 TO "TR" 14+61.50	LT	62			0.2
"TR" 14+61.50 (LT) TO "TR" 14+37.15 (RT)			906		11.8
"TR" 10+20.00 TO "TR" 13+40.21	RT			320	2.1
"TR" 13+40.21 TO "TR" 14+06.21	RT	52			0.2
TOTAL		898	7387	5240	134

METAL BEAM GUARD RAIL

SHEET	MBGR (WOOD POST)	END ANCHOR ASSEMBLY (TYPE SFT)	ALTERNATIVE FLARED TERMINAL SYSTEM	TRANSITION RAILING (TYPE WB)	VEGETATION CONTROL (MINOR Conc)
	LF	EA	EA	EA	SQYD
L-1	100	2	2		60
L-2	150	1	1		82
L-3	1608	1	3	4	899
L-4	295		4	3	208
L-5	1117	2	4	3	635
L-6	696	2	1		365
L-7	50	1	1		30
L-8	449	2	1		237
L-9	1111	2	2		585
L-10	50	1	1		30
L-11					
L-12	942	1	3		501
L-13					
TOTAL	6568	15	23	10	3632

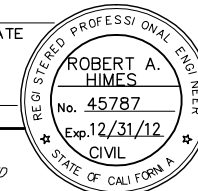
RETAINING WALL

	Length	STRUCTURAL CONCRETE, RETAINING WALL	REINFORCING STEEL (RETAINING WALL)	CABLE RAILING	STRUCTURAL EXCAVATION (RETAINING WALL)	STRUCTURAL BACKFILL (RETAINING WALL)	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)
		CY	LB	LF	CY	CY	CY
RETAINING WALL 1	176	430	53000	176	950	1450	39

SUMMARY OF QUANTITIES

Q-1
13-0677 F 85 of 118

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	235	367



REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

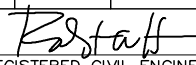
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

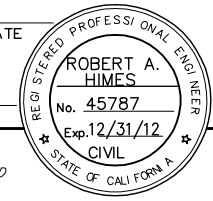
MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

CAD USER: arandolph
 PLOT DATE: Oct 25, 2012-12:13:05pm
 PLOT FILE: V:\West Valley LLC-55-0162B-Silva Valley Pkwy (C:\CADD\Drawings\NAME: svp_Q-1 THRU Q-3
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 REVISIONS BY: BRYAN STONE
 DATE REVISIONS: DEREK W. MINNEMA
 CALCULATED/DESIGNED BY: CHECKED BY:

COUNTY CIP: 71328
 COUNTY CIP: 03-1E290
 DATE PLOTTED => 7/14/2010
 TIME PLOTTED => 9:29 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	236	367


 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE



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MARK THOMAS & CO. INC. 7300 FOLSOM BLVD STE 203 SACRAMENTO, CA 95826	COUNTY OF EL DORADO DEPT. OF TRANSPORTATION 2850 FAIRLANE COURT PLACERVILLE, CA 95667
--	--

ROADWAY

STATION LIMITS	RHMA-0	HMA (TYPE A)	COLD PLANE AC	CI 2 AB	PLACE HMA (Misc AREA)
	TON	TON	SY	CY	SY
"A2" 64+43.43 TO 97+11.42	855	4273	8545	2516	
"E1" 90+12.60 TO 105+52.79	392	2187		3127	
"E2" 98+09.67 TO 112+22.48	301	1834		2557	212
"W1" 105+24.41 TO 120+49.07	362	2060		2935	
"W3" 91+45.79 TO 106+63.17	305	1793		2482	200
"SVP" 138+26.95 TO 160+20.13		7556	193	11053	323
"SVP" 163+53.87 TO 186+96.00		7282	346	10272	90
"A3L" 116+58.10 TO 137+42.64	263	1434	2064	962	339
"A3R" 103+60.18 TO 128+25.74	270	1197	2507	981	
"C1" 20+24.10 TO 49+74.48		1822		2376	35
"C2" 12+00.00 TO 18+95.31		832	51	1112	
"JCR" 2+75.00 TO 4+79.76		149	38	194	
"TR" 2+47.78 TO 19+48.61		2075		2841	
"CP" 10+00.00 TO 13+50.00				60	
DRAINAGE		443			72
HMA DIKE		134			
TOTAL	2748	35071	13744	43468	1271

RUMBLE STRIP

STATION LIMITS	RUMBLE STRIP
	STA
"A2" 67+10 TO "A3R" 128+26, Rt	62
"A2" 69+11 TO "A3L" 137+43, Lt	69
TOTAL	131

SLURRY SEAL

STATION LIMITS	SLURRY SEAL TON
"SVP" 186+28.00 TO 196+60.00	38
TOTAL	38

PEDESTRIAN BARRICADE

STATION LIMITS	PEDESTRIAN BARRICADE
	EA
"C1" 49+10	1
"SVP" 185+77	1
TOTAL	2

STREET BARRICADE

STATION LIMITS	STREET BARRICADE
	EA
"W3" 100+88	1
"A3L" 121+92	1
TOTAL	2

CONCRETE BARRIER

STATION LIMITS	CONCRETE BARRIER (TYPE 60)	CONCRETE BARRIER (TYPE 60 MOD)	CONCRETE BARRIER (TYPE 60F)	CONCRETE BARRIER (TYPE 60D MOD)
	LF		LF	
"A3R" 105+45.00 TO 107+75.00	495			
"A3R" 107+75.00 TO 108+24.00			50	
"A2" 48+50.00 TO 49+50.00			100	
"C1" 32+68.34 TO 33+17.85		64		10
TOTAL	495	64	150	10

DECOMPOSED GRANITE

STATION LIMITS	DECOMPOSED GRANITE SF
"C1" 48+97.63 TO 49+10.00, Lt	288
TOTAL	288

IRRIGATION CROSSOVERS


STATION	Lt/Rt	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE
		LF
"C1" 33+60	Lt/Rt	56
"C1" 29+70	Lt/Rt	56
"W3" 105+50	Lt/Rt	43
"W1" 106+25	Lt/Rt	55
"SVP" 164+50	Lt/Rt	112
"SVP" 159+90	Lt/Rt	113
"E2" 101+10	Lt/Rt	63
"E1" 102+25	Lt/Rt	58
"SVP" 146+50	Lt/Rt	98
"SVP" 153+75	Lt/Rt	117
"SVP" 149+75	Lt/Rt	108
"C1" 21+50	Lt/Rt	66
"SVP" 168+50	Rt	50
"SVP" 168+50	Lt	54
"SVP" 179+50	Rt	42
"SVP" 179+50	Lt	42
TOTAL		1133

SURVEY MONUMENTS

STATION	TYPE D
	EA
"TR" 9+33.46	1
"TR" 14+85.06	1
"SVP" 141+06.16	1
"SVP" 144+70.40	1
"SVP" 145+94.20	1
"SVP" 147+80.00	1
"SVP" 150+24.92	1
"SVP" 169+50.00	1
"SVP" 177+27.52	1
"SVP" 180+42.39	1
"SVP" 182+50.00	1
"C1" 23+69.00	1
"C1" 25+21.76	1
"C1" 48+25.22	1
TOTAL	14

SUMMARY OF QUANTITIES

Q-2
 13-0677 F 86 of 118

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION


CONSULTANT FUNCTIONAL SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: _____
 CHECKED BY: _____
 BRYAN STONE
 DEREK W. MINNEMA
 REVISED BY: _____
 DATE REVISED: _____

PATH: V:\West Valley LLC-55-0162B-Siiva Valley Pkwy (C:\CADD\Drawings\NAME: svp_0-1 THRU 0-3 PLOT DATE: Oct 25, 2012-12:13:40pm CAD USER: arandolph

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT SUPERVISOR: ROBERT A. HIMES
 CALCULATED/DESIGNED BY: BRYAN STONE
 CHECKED BY: DEREK W. MINNEMA
 REVISED BY: DATE REVISED

REMOVE

STATION LIMITS	REMOVE FENCE	REMOVE CONCRETE CURB	REMOVE CONCRETE BARRIER	REMOVE BASE AND SURFACING	REMOVE HMA DIKE	REMOVE METAL BEAM GUARD RAILING	REMOVE THERMOPLASTIC TRAFFIC STRIPE	REMOVE PAVEMENT MARKER
	LF	LF	LF	CY	LF	LF	LF	EA
"A2" 48+50 TO "A2" 49+50			100					
"A2" 68+99 TO "A2" 69+40					41			
"A2" 71+75 TO "A2" 77+93, Lt	619							
"A2" 89+34 TO "C1" 32+75, Lt	913							
"A3L" 108+50 TO "A3L" 116+58, Lt					808			
"A3L" 109+58 TO "A3L" 113+51, Lt				530				
"A3R" 105+45 TO "A3R" 106+70, Lt			125					
"E1" 92+35 TO "E1" 29+54, Lt	702							
"W1" 115+99 TO "A3L" 108+60, Lt	858							
"W1" 114+87 TO "W1" 114+78, Lt		38						
"W1" 115+16 TO "W1" 115+21, Lt		22						
"W1" 114+87 TO "W1" 115+21, Lt				72				
"W1" 117+67 TO "A3L" 122+00, Lt				697				
"W3" 100+88 TO "W3" 102+00, Lt				271				
"W3" 102+65 TO "W1" 111+84, Rt	1843							
"C1" 21+23 TO "SVP" 150+98, Rt	1100							
"C1" 28+41 TO "C1" 31+36, Rt	388							
"C1" 30+32 TO "C1" 31+07, Rt					75			
"C1" 31+36 TO "SVP" 159+90, Rt	1183							
"C1" 31+70 TO "C1" 33+25, Lt			155					
"C1" 33+25 TO "C1" 33+92, Lt						65		
"C1" 32+73 TO "A3L" 108+60, Lt	3647							
"C1" 32+75 TO "C1" 33+36, Lt						63		
"C1" 42+70 TO "C1" 47+72, Lt						505		
"C1" 48+93 TO "SVP" 185+78, Lt					364			
"C1" 48+67 TO "SVP" 184+47, Rt/Lt				525				
"TR" 4+29 TO "TR" 14+61, Rt	1016							
"TR" 13+80 TO "TR" 14+03, Rt		58						
"SVP" 150+80 TO "SVP" 151+75, Lt/Rt	396							
"SVP" 186+28 TO "SVP" 196+60, Lt/Rt						2650	70	
TOTAL	12665	118	380	2095	1288	633	2650	70

GUARD POST

STATION LIMITS	OFFSET	GUARD POST (BOLLARD)	GUARD POST (REMOVABLE BOLLARD)
		EA	EA
"TR" 18+63.82	2.0 Lt	1	
"TR" 18+63.82	10.0 Lt	1	
"TR" 18+63.82	6.0 Lt		1
"TR" 13+76.76	120.0 Rt	1	
"TR" 13+82.93	121.0 Rt	1	
TOTAL		4	1

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	237	367

REGISTERED CIVIL ENGINEER: *R. Staff*
 DATE: _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE

ROBERT A. HIMES
 No. 45787
 Exp. 12/31/12
 CIVIL

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.

MARK THOMAS & CO. INC.
 7300 FOLSOM BLVD STE 203
 SACRAMENTO, CA 95826

COUNTY OF EL DORADO
 DEPT. OF TRANSPORTATION
 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

MINOR CONCRETE (Misc)

STATION LIMITS	SIDEWALK	CURB RAMP	TEXTURED PAVING
	CY	CY	CY
"SVP" 144+27.67 TO 145+41.39	14		
"C1" 21+05.80 TO 23+54.21	38		
"C1" 23+91.75 TO 49+10.00	182		
"C1" 23+41.00		2	
"C1" 23+92.00		2	
"W1" 116+49.12 TO 117+63.87			32
"W3" 95+88.06 TO 97+27.66			36
"E1" 93+34.29 TO 94+75.39			46
"E1" 104+21.41 TO 105+52.79			33
"E2" 103+74.43 TO 104+75.00			25
"SVP" 144+76.37 TO 147+03.00			7
"SVP" 148+55.00 TO 156+83.00			24
"SVP" 157+90.70 TO 165+56.41			13
"SVP" 166+59.47 TO 169+00.00			9
TOTAL	234	4	225

MINOR CONCRETE (CURB & GUTTER)

STATION LIMITS	LOCATION	CURB & GUTTER (TYPE A2-6)	CURB (TYPE A1-8)	CURB (TYPE A3-8)	CURB (TYPE M1-8)	GUTTER (RETAINING WALL)
		LF	LF	LF	LF	LF
"SVP" 181+75.00 TO 185+78.00	Rt	388				
"C1" 23+05.13 TO 23+55.93	Lt	59				
"C1" 23+88.96 TO "SVP" 185+78.00	Lt	2923				
"TR" 13+80.37 TO 14+03.06	Rt		54			
"SVP" 157+90.70 TO 165+56.41	Rt, Lt		858			
"SVP" 166+59.47 TO 169+00.00	Rt, Lt		485			
"SVP" 144+76.37 TO 147+03.00	Rt			459		
"SVP" 148+55.00 TO 156+83.00	Rt			1668		
"SVP" 169+00.00 TO 180+00.00	Rt, Lt				2210	
"SVP" 184+20.00 TO 186+95.00	Rt, Lt				568	
"E1" 91+15.42 TO 92+50.92	Rt					136
TOTAL		3370		6302		136

CHAIN LINK FENCE

STATION LIMITS	CL FENCE (TYPE CL-6)
	LF
"A2" 70+74 TO "A2" 77+93	629
"A2" 89+33 TO "C1" 33+70	878
"E1" 92+23 TO "C1" 30+05	640
"C1" 30+47 TO "C1" 31+38	90
"C1" 30+04 TO "C1" 31+36	402
"SVP" 153+02 TO "C1" 29+59	855
"SVP" 169+00 TO "C1" 33+46	1064
"SVP" 153+02 TO "SVP" 159+90	816
"SVP" 169+00 TO "W1" 108+59	573
"W1" 111+73 TO "A2L" 108+60	1100
TOTAL	7047

BARBED WIRE FENCE

STATION LIMITS	FENCE (TYPE BW, METAL POST)
	LF
"TR" 17+91 TO "TR" 18+78	25
"A2L" 108+60 TO "TR" 19+55	390
"SVP" 141+00 TO "SVP" 144+22	322
"SVP" 150+80 TO "SVP" 153+02	356
TOTAL	1093

SUMMARY OF QUANTITIES

Q-3
 13-0677 F 87 of 118

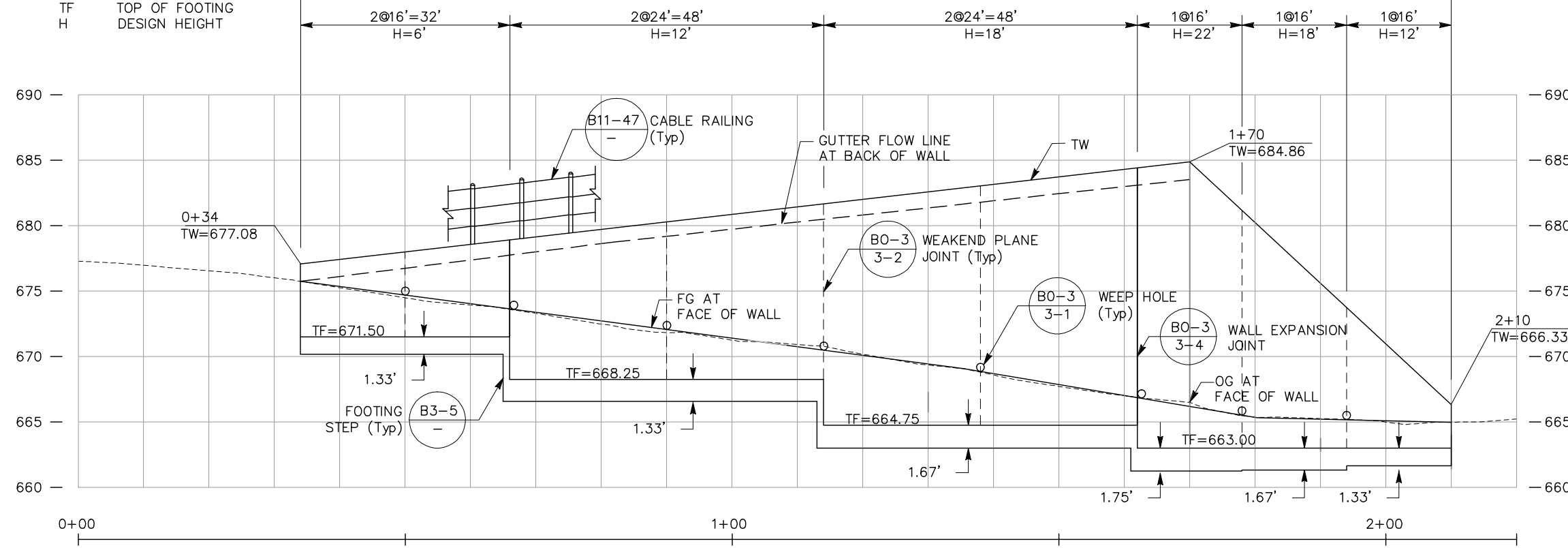
EA: 03-1E290 COUNTY CIP: 71328 DATE PLOTTED => 7/14/2010 TIME PLOTTED => 9:29 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	1.07/R2.40	238	367

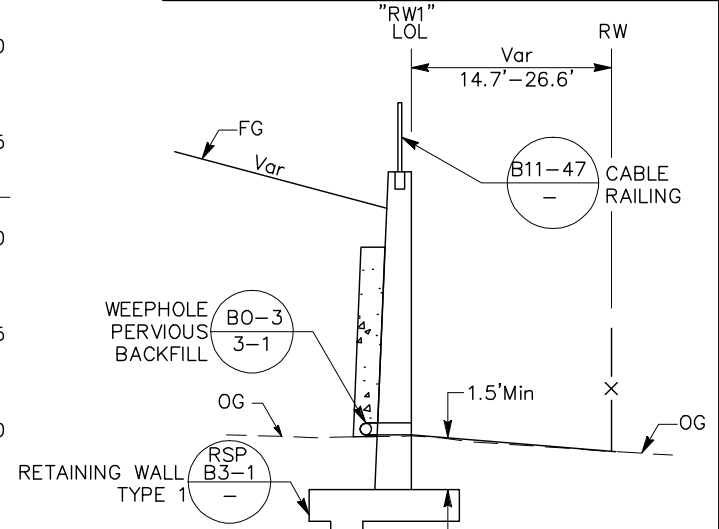
Estaff
 REGISTERED CIVIL ENGINEER DATE _____
 OCTOBER 19, 2012
 PLANS APPROVAL DATE _____
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED OR ELECTRONIC COPIES OF THIS PLAN SHEET.
 MARK THOMAS & CO. INC. COUNTY OF EL DORADO
 7300 FOLSOM BLVD STE 203 DEPT. OF TRANSPORTATION
 SACRAMENTO, CA 95826 2850 FAIRLANE COURT
 PLACERVILLE, CA 95667

ABBREVIATION
 TW TOP OF WALL
 TF TOP OF FOOTING
 H DESIGN HEIGHT

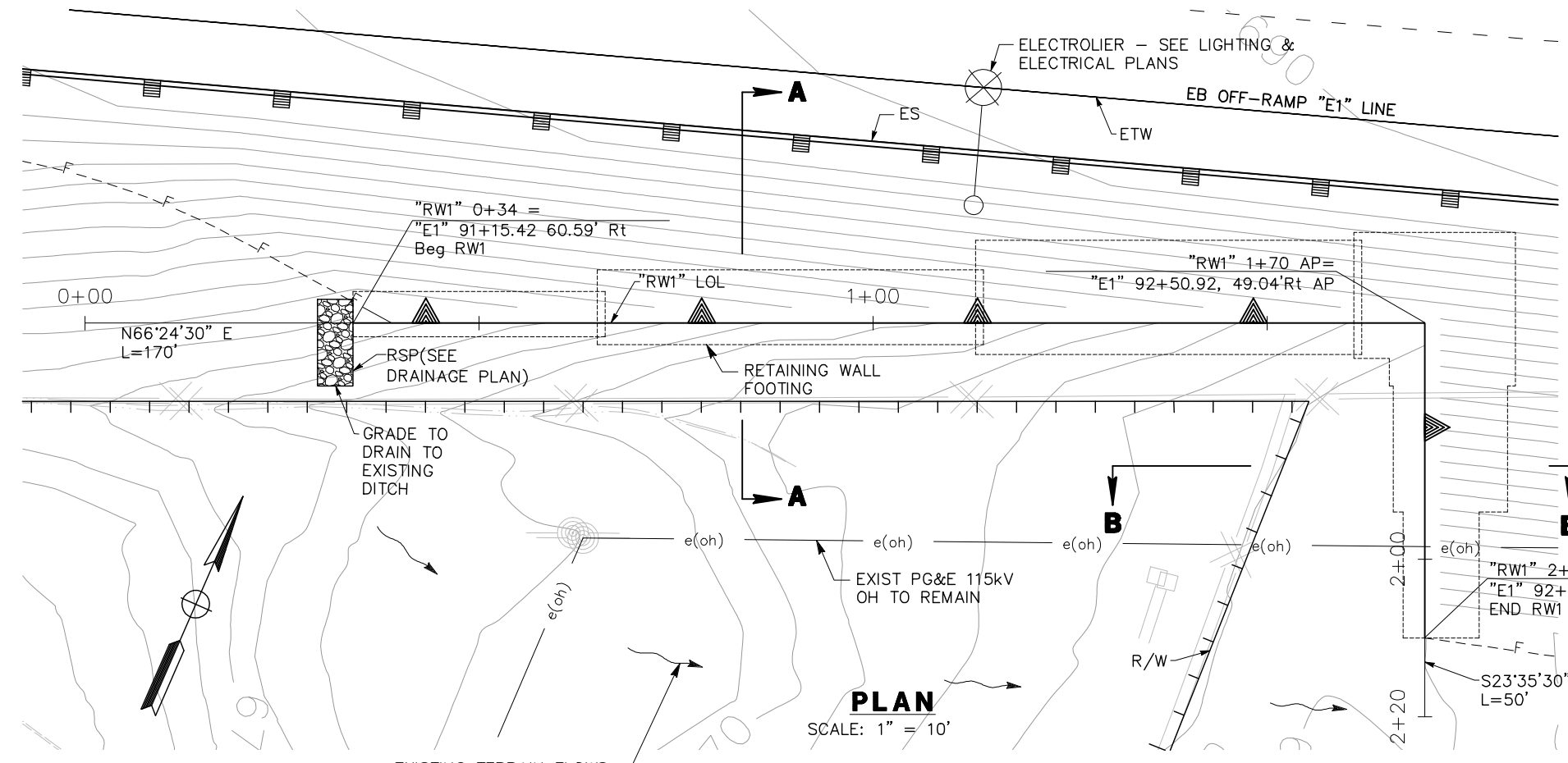
TOTAL LENGTH = 176' (MEASURED ALONG "RW1" LOL)
 TYPE 1



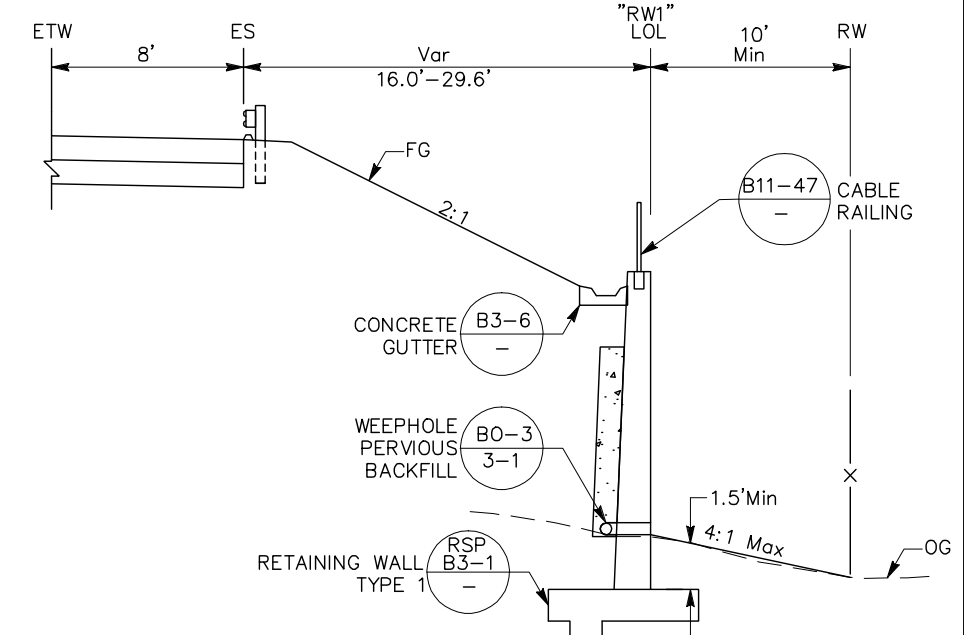
ELEVATION
 SCALE: HORIZ: 1" = 10'
 VERT: 1" = 5'



TYPICAL SECTION B-B
 NO SCALE



PLAN
 SCALE: 1" = 10'



TYPICAL SECTION A-A
 (LOOKING EASTBOUND)
 NO SCALE

RETAINING WALL NO.1
RETAINING WALL
 SCALE: AS SHOWN

R-1
 13-0677 F 88 of 118

CAD USER: jneffleton
 PLOT DATE: Oct 17, 2012-05:25:56pm
 BRYAN STONE
 DEREK W. MINNEMA
 CALCULATED/DESIGNED BY
 CHECKED BY
 CONSULTANT FUNCTIONAL SUPERVISOR
 ROBERT A. HIMES
 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 Et-Plans

USERNAME => ARANDOLPH
 DGN FILE => svp_R-1.dwg

RELATIVE BORDER SCALE IS IN INCHES



UNIT 0259

PROJECT NUMBER & PHASE

030000258

THIS PLAN ACCURATE FOR RETAINING WALL ONLY

EXISTING TERRAIN FLOWS TO BUCKS RAVINE CREEK

