

COUNTY OF EL DORADO

DEPARTMENT OF TRANSPORTATION



CONSTRUCTION UNIT
2441 Headington Road
Placerville CA 95667
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JAMES W. WARE, P.E.
Director of Transportation

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2850 Fairlane Court
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DATE: October 9, 2009

TO: All Prospective Bidders

SUBJECT: Addendum No. 2
US 50/Missouri Flat Road Interchange Improvements – Phase 1B
(Project No. 71336)

Submit proposals for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are essential parts of the Contract.

ITEM NO.	LOCATION-PAGE OR DRAWING NO.	INQUIRY/RESPONSE
2.01	Plan Sheets 6 and 7 and BP line Cross-sections	<p>Question: Please clarify the limits of the roadway structural section and the bike path structural section between STA 157+04 and STA 159+00.</p> <p>Answer: Plan Sheets X-5 (sheet 6 of 259) and X-6 (sheet 7 of 259) have been revised to correct the structural section for the bike path. Bidders are instructed to replace the original Plan Sheets 6 of 259 and 7 of 259 with Plan Sheets 6R2 of 259 and 7R2 of 259 attached to this addendum. BP Line cross-section sheets 1 through 86 have been revised to correct the structural section. The pdf files of the cross-sections for the BP Line have been replaced in their entirety (sheets 1 through 104) on the DOT website under Supplemental Project Information/Information Handout.</p>
2.02	Plan Sheet 40	<p>Question: Sheet C-9 shows 25mm RHMA stopping 0.3m of the proposed dike and PCC Barrier locations. The proposed 25mm RHMA does not have a dike or PCC Barrier adjacent to it in any location. Does the 25mm actually refer to the 30mm RHMA?</p> <p>Answer: Paving details 2 and 3 on Plan Sheet C-9 (40 of 259) should both refer to 30MM RHMA (O). The intent of</p>

		these two details is to show the location of the edge of the RHMA (O) relative to the AC dike or Concrete Barrier.
2.03	Plan Sheet 76	Plan Sheet DP-8 (sheet 76 of 259) has been revised to label station and offset for Item 16b. Bidders are instructed to replace the original plan sheet 76 of 259 with plan sheet 76R2 of 259 attached to this addendum.
2.04	Plan Sheets X-4 and SC-1	<p>Question: Sheet X-4 has a cross section of Missouri Flat Road showing the proposed improvements. Does the existing Missouri Flat Road median island have an extruded curb with PCC island paving over an asphalt section? Will the new 25mm HMA overlay be placed under the proposed island or will the island be placed over the existing asphalt?</p> <p>Answer: Yes, the existing Missouri Flat Road median island has extruded curb with PCC island over an asphalt section. Plan Sheet SC-1 (sheet 96 of 259) has been revised to clarify the median island construction staging. Bidders are instructed to replace the original plan sheet 96 of 259 with plan sheet 96R2 of 259 attached to this addendum.</p>
2.05	Plan Sheets 51, 96, 97, 98, 100, 101, 102, 105, 106, 107, 170, 171, and 173, P-5, P-6, C12, C-13	<p>Revisions to the Stage Construction plans have been made which have changed the roadway excavation, embankment and import borrow quantities. These changes include, but are not necessarily limited to the following:</p> <ol style="list-style-type: none"> Move portions of excavation for Bike Path near Forni Road Off Ramp from Stage 2-2 to Stage 1-2. Move portion of Bike Path construction from western end to Weber Creek Bridge from Stage 1-2 to Stage 2-2. Move portions of EB US 50 widening from station 154+00 to Weber Creek Bridge from Stage 1-2 to Stage 2-2. <p>The following Plan Sheets have been revised:</p> <ul style="list-style-type: none"> Erosion Control Plan sheet EC-7 (sheet 51 of 259) - revised to show erosion control for new Contractor Access Stage Construction SC-1 (sheet 96 of 259) and SC-2 (sheet 97 of 259) – SC-1 outlines revised construction staging. SC-2 shows revised construction staging and added Contractor Access for bike path construction at Forni Road Off Ramp. Traffic Handling Plan Sheets TH-1 (sheet 98 of 259), TH-3 (sheet 100 of 259), TH-4 (sheet 101 of 259), TH-5 (sheet 102 of 259), TH-8 (sheet 105 of 259), TH-9 (sheet 106 of 259), and TH-10 (sheet 107 of 259) – revised to reflect the changes in construction staging

		<ul style="list-style-type: none"> Summary of Quantities Sheets Q-1 (sheet 170 of 259), Q-2 (sheet 171 of 259), and Q-4 (sheet 173 of 259) – revised roadway excavation, embankment, imported borrow, and erosion control (type D) quantities <p>Bidders are instructed to replace the original plan sheets 51, 96, 97, 98, 100, 101, 102, 105, 106, 107, 170, 171, and 173 with plan sheets 51R2, 96R2, 97R2, 98R2, 100R2, 101R2, 102R2, 105R2, 106R2, 107R2, 170R2, 171R2, and 173R2 attached to this addendum.</p> <p>The following changes have been made to the contract documents booklet :</p> <ul style="list-style-type: none"> The quantities for Roadway Excavation, Imported Borrow, and Erosion Control (Type D) have been revised on Proposal Pay Items and Bid Price Schedule Sheets P-5 and P-6. The quantities for Roadway Excavation, Imported Borrow, and Erosion Control (Type D) have been revised on Exhibit A Contractor’s Bid and Bid Price Schedule Sheets C-12 and C-13.
2.06	Plan Sheets 190 and 191 and SP-228	<p>Plan sheets E-6 (sheet 190 of 259) and E-7 (sheet 191 of 259) have been changed due to revisions to the Battery Backup System. Bidders are instructed to replace the original plan sheets 190 of 259 and 191 of 259 with plan sheets 190R2 of 259 and 191R2 of 259 attached to this addendum.</p> <p>Section 10-3.16 “Battery Backup System” SP-228: Delete the “Measurement and Payment” Section of this special provision, which will cause the payment for the battery backup system to be paid for under the “Modify Signal and Lighting (Location 2)” Bid Item.</p>
2.07	Plan Sheet 200 and SP-239	<p>Plan Sheet E-16 (sheet 200 of 259) is revised to indicate that the existing pole at approximate station 159+08 is to be relocated by the Contractor rather than by Others. Bidders are instructed to replace the original plan sheet 200 of 259 with plan sheet 200R2 of 259 attached to this addendum.</p> <p>Section 10-3.26 “Payment” of the Special Provisions: Add the following sentence to the end of the third paragraph of this section: <i>“The cost of relocating the existing pole at approximate station 159+08 shall be considered as included in the contract lump sum price paid for Modify Lighting and Sign Illumination.”</i></p>

2.08	Inner and outer Cover Sheets of the Contract Document booklet and N-1	<p>Bid Opening Date: The Bid Opening Date has been changed from Friday, October 16, 2009 at 2:00 p.m. to Wednesday, October 21, 2009 at 2:00 p.m.</p> <p>Replace the last sentence of the second paragraph of the Notice to Bidders to state the following: <i>All bids must be clearly marked on the envelope:</i> “PROPOSAL FOR THE US 50/MISSOURI FLAT ROAD INTERCHANGE IMPROVEMENTS – PHASE 1B CONTRACT NO. 71336 TO BE OPENED AT 2:00 P.M., WEDNESDAY, OCTOBER 21, 2009”.</p>
2.09	SP-44 and Plan Sheet SC-2	<p>Question: On page SP-44 under the “Areas for Contractor Use” parcel 1 and 3 have measured distances that are to receive a section of Class II AB. Parcel 1 is only said to be 183 meters while parcel 3 is 433 meters. On sheet SC-2 the parcel measurements scale different lengths. Are the measurements on page SP-44 incorrect or are the measurements on plan sheet SC-2 incorrect? What measurements should be used?</p> <p>Answer: See Response to Bidder’s Inquiry No.5 for the answer related to parcel 1. Paragraph eleven of Section 5-1.37 “Areas for Contractor’s Use” is revised to read as follows: <i>“Parcel 3 -improve the existing dirt roadway approximately 200 m long and a minimum of 3.7 m wide and with 300mm shoulder with a minimum of 150mm of Class 2 Aggregate base.”</i></p>
2.10	N-2 and SP-46	<p>Question: Special Provision paragraph 5-1.39 states that the Bridge As-Built drawings are available. How do we obtain these?</p> <p>Answer: Second paragraph of N-2 of the Notice to Bidders and under “Supplemental Project Information included in the Information Handout” of Section 5-1.39 “Supplemental Project Information”: Add the following as-built drawings to the list of items in the Informational Handout that will be posted on the DOT’s website:</p> <ul style="list-style-type: none"> • <i>Bridge 25-05 -Old Weber Creek Bridge on old Highway 50 As-Built Drawings</i> • <i>Weber Creek Bridge 25-05 R and 25-05 L on existing Highway 50 As- Built Drawings</i>

		<ul style="list-style-type: none"> • <i>Weber Creek Existing Crib Wall As-Built Drawing</i>
2.11	SP-86	<p>Section 10-1.03 “Water Pollution Control” Add the following to the end of the second paragraph in the “Payment” section:</p> <p><i>“All work to provide water pollution control within areas shown on the plans as “Contractor Access” or “Contractor Yard Area,” shall be at Contractor expense. All work to provide water pollution control within any area being utilized by the Contractor for storage or within areas being utilized for Contractor or Engineer field offices shall be performed at Contractor expense.”</i></p>
2.12	SP-97	<p>Section 10-1.10 “Temporary Creek Diversion System” Replace the second sentence of the third paragraph of this special provision with the following:</p> <p><i>“Weber Creek is a partially free flowing stream subject to water fluctuations caused by rainfall, snowmelt, reservoir releases and other actions. Contractor’s diversion system is responsible for accommodating such occurrences. The design of the diversion system shall demonstrate that the system can handle the anticipated flows, including any releases from Weber Reservoir and any flows from the entire watershed of Weber Creek Reservoir upstream from the diversion system.”</i></p>
2.13	SP-136	<p>Section 10-1.31 “Existing Highway Facilities”-, Remove Traffic Stripe And Pavement Marking Revise this special provision to read as follows:</p> <p><i>“Traffic stripe and pavement marking shall be removed at the locations shown on the plans and as directed by the Engineer. Contractor shall remove all existing striping and pavement markers where shown on the contract plans. Traffic stripes shall be removed by any method that does not materially damage the existing pavement. Acceptable methods might include but not necessarily be limited to the following:</i></p> <p><i>1. Methods that partially remove the existing stripe and completely cover the</i></p>

		<p><i>remnants, including but not limited to grinding the existing stripe flush with the existing driving surface, and then completely covering the remnants with a 300 mm wide application of flat black paint or pre-approved black temporary striping tape.</i></p> <p><i>2. Methods that completely remove the existing stripe (including any ghosting) by utilizing water blasting or grinding, leaving a groove in the existing driving surface up to 6 mm deep.</i></p> <p><i>Regardless of whatever method or methods the Contractor utilizes, the existing striping shall be completely removed or completely covered to the satisfaction of the Engineer.</i></p> <p><i>The Contractor shall be responsible for all maintenance costs subsequent to the initial removal of the existing stripe."</i></p> <p><i>Attention is directed to "Water Pollution Control" of these special provisions."</i></p>
2.14	SP-145	<p>Section 10-1.35 "Move In/Move Out (Erosion Control)" Add the following sentence to the end of the second paragraph: <i>"Permanent erosion control shall be installed between September 15 and October 15, unless otherwise permitted by the Engineer."</i></p>
2.15	SP-239	<p>Section 10-3.26 "Payment": The first sentence of the fifth paragraph is revised to read as follows: <i>"The contract lump sum price paid for ramp metering system shall include full compensation for furnishing all labor, materials (except items covered by other bid items), tools, equipment, and incidentals, and for doing all the work involved in installing ramp metering system, complete in place, including all the foundations poles, manuals and testing, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer."</i></p>
2.16	Bidder's Bond, last page of Proposal	<p>Bidder's Bond – Replace Bidder's Bond included in Proposal section of the Contract documents with the revised Bidder's Bond attached to this addendum.</p>

2.17	P-12 and C-19	Proposal Pay Item and Bid Price Schedule page P-12 and Exhibit A, Contractor's Bid and Bid Price Schedule page C-19 have been revised to include a Bid Item for "Modify Signal and Lighting (Location 3)".
2.18	Attachment A	Federal Wage Rates: Replace the federal wage rates in Attachment A with Attachment A rev attached to this addendum.

Pages P-5R2, P-6R2, and P-12R2 of the Proposal Pay Items and Bid Price Schedule shall be attached to the respective pages in the original Proposal Pay Items and Bid Price Schedule in the contract documents booklet. Pages C-12R2, C-13R2, and C-19R2 of the Exhibit A, Contractor's Bid and Bid Price Schedule, shall be attached to the respective pages in the original Exhibit A, Contractor's Bid and Bid Price Schedule, in the contract documents booklet. The revised Bidder's Bond shall be attached to the Bidder's Bond included in the Proposal in the contract documents booklet. The remaining pages of this addendum other than the revised Plan Sheets shall be attached to the contract documents booklet.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Holders who have already mailed their proposal can contact Janel Gifford at (530) 642-4988 (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

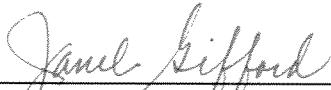
The DOT is only sending this addendum by posting on the following website: <http://www.edcgov.us/DOT/bids.html>.

If you are not a Contract Documents Holder, but request a set of documents to bid on this project, you must comply with the requirements of this addendum when submitting your bid.

Attachments:

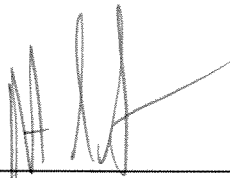
X-5_pg 6R2 of 259_Add No. 2.pdf
X-6_pg 7R2 of 259_Add No.2.pdf
EC-7_pg 51R2 of 259_Add No.2.pdf
DP-8_pg 76R2 of 259_Add No. 2.pdf
SC-1_pg 96R2 of 259_Add No. 2.pdf
SC-2_pg 97R2 of 259_Add No.2.pdf
TH-1_pg 98R2 of 259_Add No. 2.pdf
TH-3_pg 100R2 of 259_Add No.2.pdf
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Q-2_pg 171R2 of 259_Add No.2.pdf
Q-4_pg 173R2 of 259_Add No.2.pdf
E-6_pg 190R2 of 259_Add No.2.pdf
E-7_pg 191R2 of 259_Add No.2.pdf
E-16_pg 200R2 of 259_Add No.2.pdf
Revised Proposal Pay Items and Bid Price Schedule P-5R2, P-6R2, and P-12R2
Revised Exhibit A Contractor's Bid and Bid Price Schedule C-12R2, C-13R2, and C-19R2
Revised Bidder's Bond
Updated Federal Wage Rates – Attachment A rev – 40 pages

End of Addendum No. 2



Recommended by:
Janel Gifford, P.E.
Office Engineer

10/9/09
Date



Approved by:
Robert S. Slater, Deputy Director, Construction
For
James W. Ware, P.E.
Director of Transportation

10/09/09
Date

**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

INTEROFFICE MEMORANDUM

Date: October 1, 2009

To: Gail Erbe-Hamlin, Chief Administrative Officer
Joe Harn, Auditor

From: Jim Ware, Director of Transportation

Subject: Delegation of Authority

I will be out of the office on vacation from Wednesday, October 7, 2009 through my return on Tuesday, October 20, 2009.

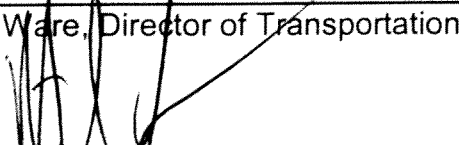
During my absence, I am delegating my signature authority to Robert Slater, Deputy Director, Construction, from Wednesday October 7, 2009 through Thursday October 15, 2009.

I am delegating my signature authority to Craig McKibbin, Deputy Director, Transportation Planning & Land Development from Friday October 16th through Monday October 19, 2009.



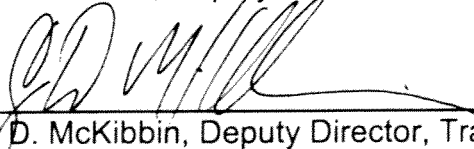
James W. Ware, Director of Transportation

10/2/09



Robert S. Slater, Deputy Director, Construction

10/5/09



Craig D. McKibbin, Deputy Director, Transportation Planning & Land Development

10/5/09

cc: Tom Celio, Deputy Director, Maintenance & Operations
Craig McKibbin, Deputy Director, Transportation Planning & Land Development
Russ Nygaard, Deputy Director, Facilities Engineering
Bob Slater, Deputy Director, Construction
Matt Smeltzer, Deputy Director, Design
Ruth Young, Chief Fiscal Officer
Laura Friestad, Administration, DOT
Melanie Draper, Auditor/Controller's Office



DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	6R2	259

Garrett B. McLaughlin
 REGISTERED CIVIL ENGINEER
 No. 67687
 Exp. 6/30/11
 CIVIL
 STATE OF CALIFORNIA

September 15, 2009
 PLANS APPROVAL DATE

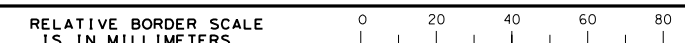
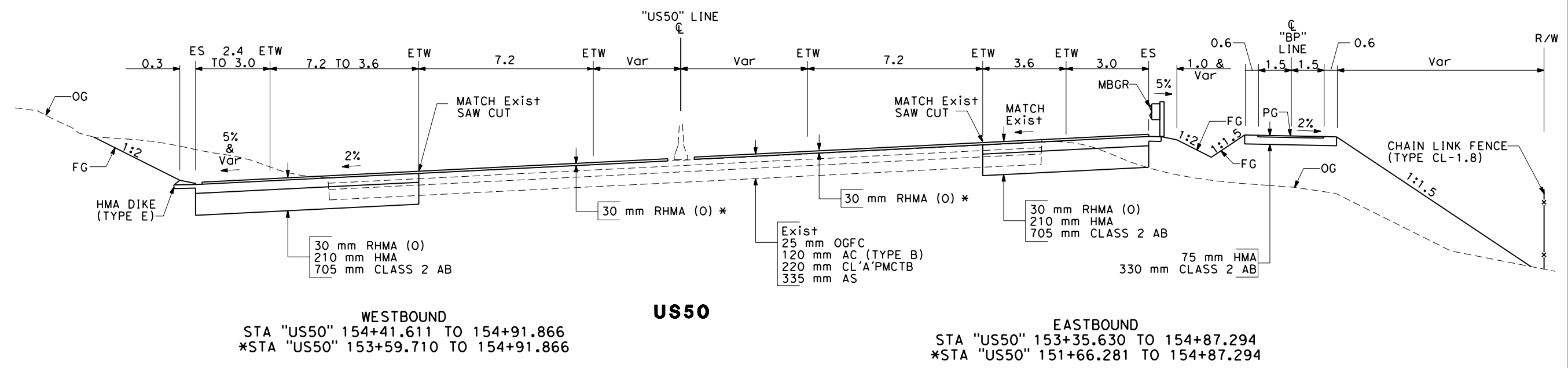
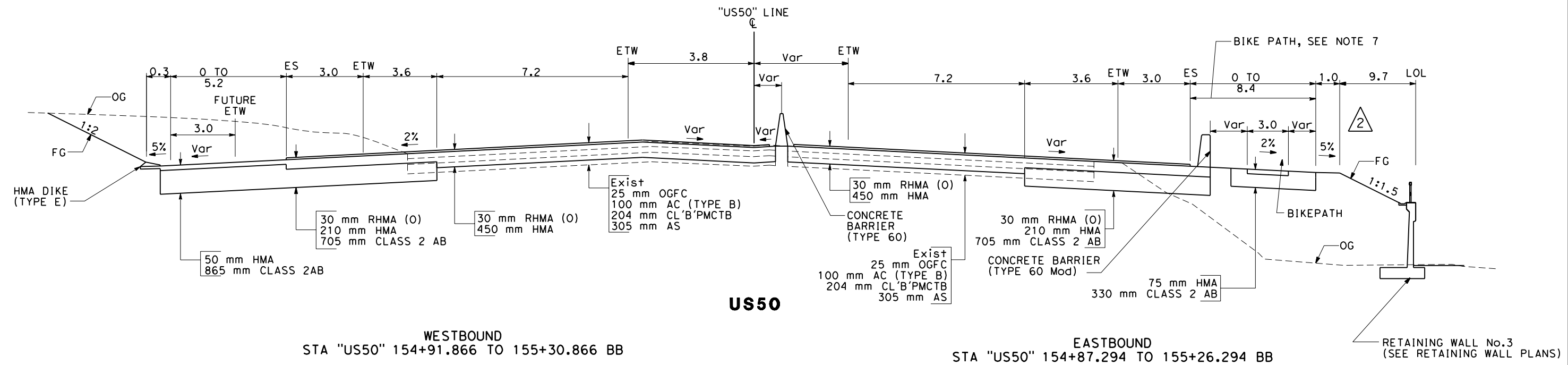
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 3247 Ramos Circle
 Sacramento, CA 95827 - 2501

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/05/09	ADJUSTED DIMENSIONS ON US50 TYPICAL ADDENDUM No. 2	GM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 G. MCLAUGHLIN
 A. GLEN / M. SANCHEZ
 ALAN P. GLEN
 Caltrans



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 LAST REVISION
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DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	7R2	259

Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
September 15, 2009
PLANS APPROVAL DATE

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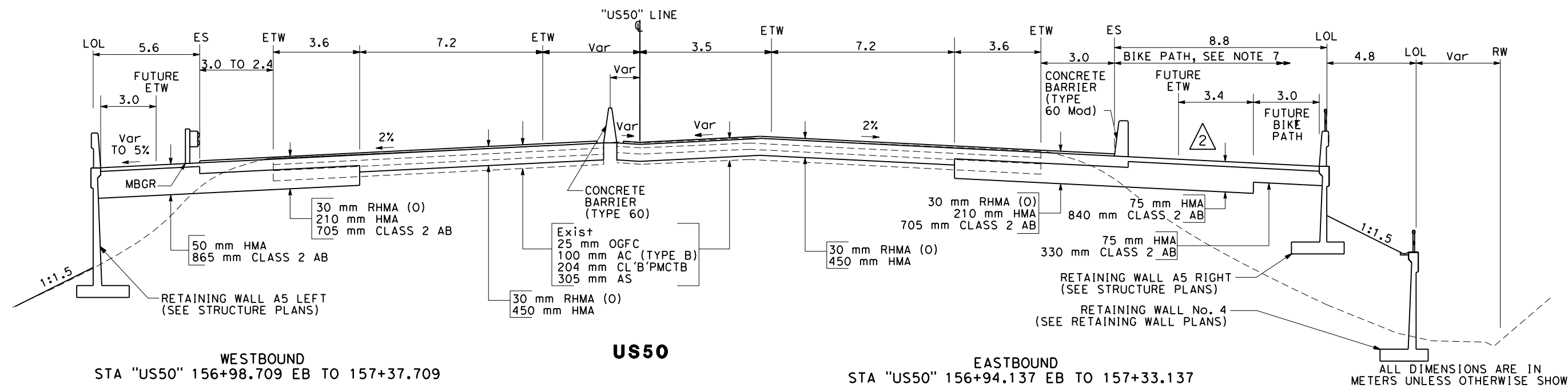
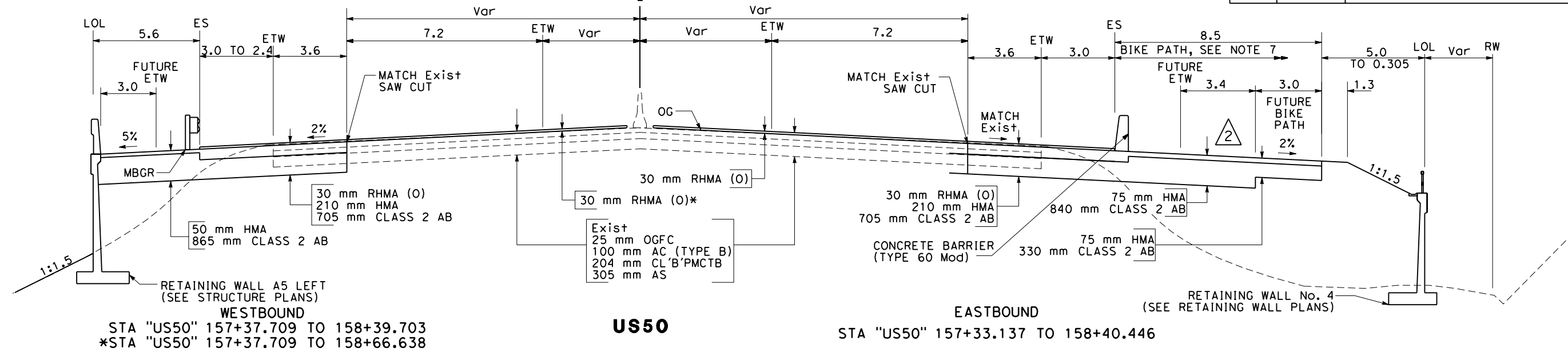
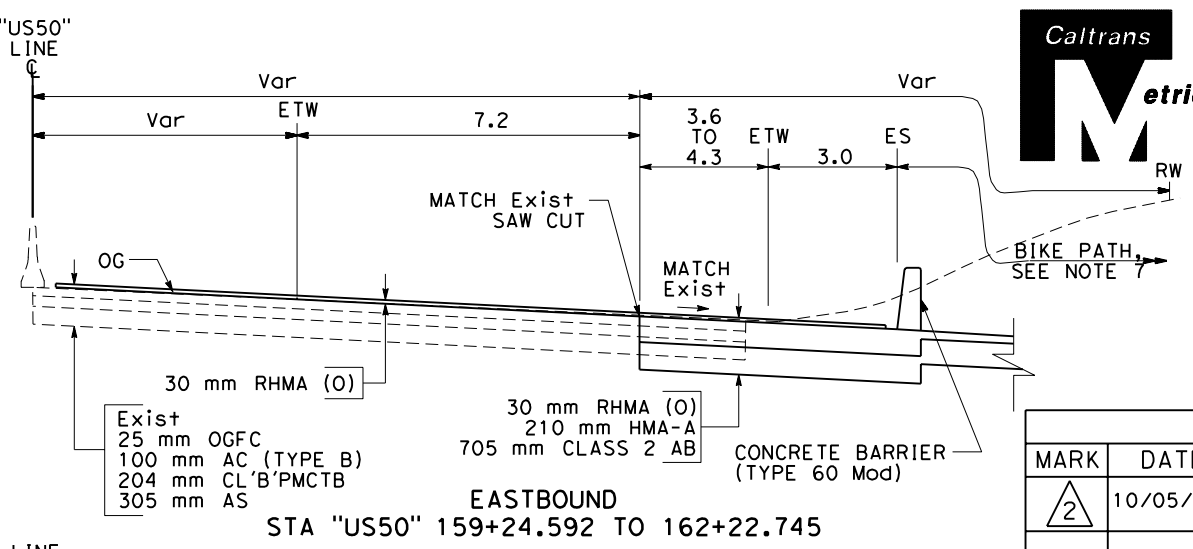
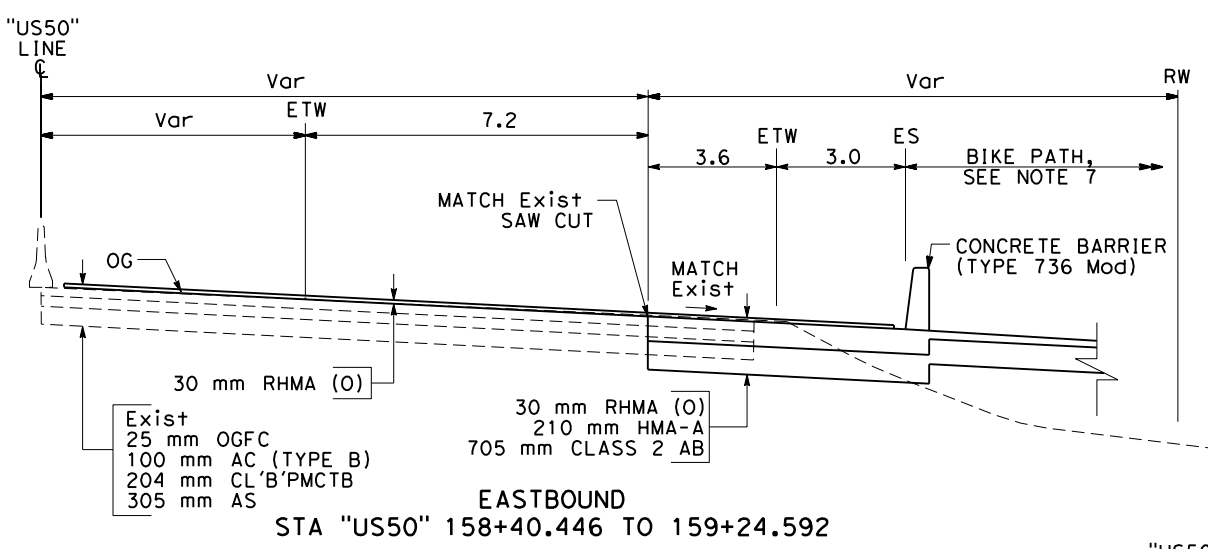
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Garrett B. McLaughlin
No. 67687
Exp. 6/30/11
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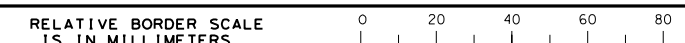


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TYPICAL CROSS SECTIONS
NO SCALE
X-6



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT PROJECT MANAGER
ALAN P. GLEN

CHECKED BY
A. GLEN / M. SANCHEZ

DESIGNED BY
G. MCLAUGHLIN

REVISIONS BY
DATE / DATE REVISION

DATE PLOTTED => 10/05/2009
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LAST REVISION



DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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Garrett B. McLaughlin 9-1-09
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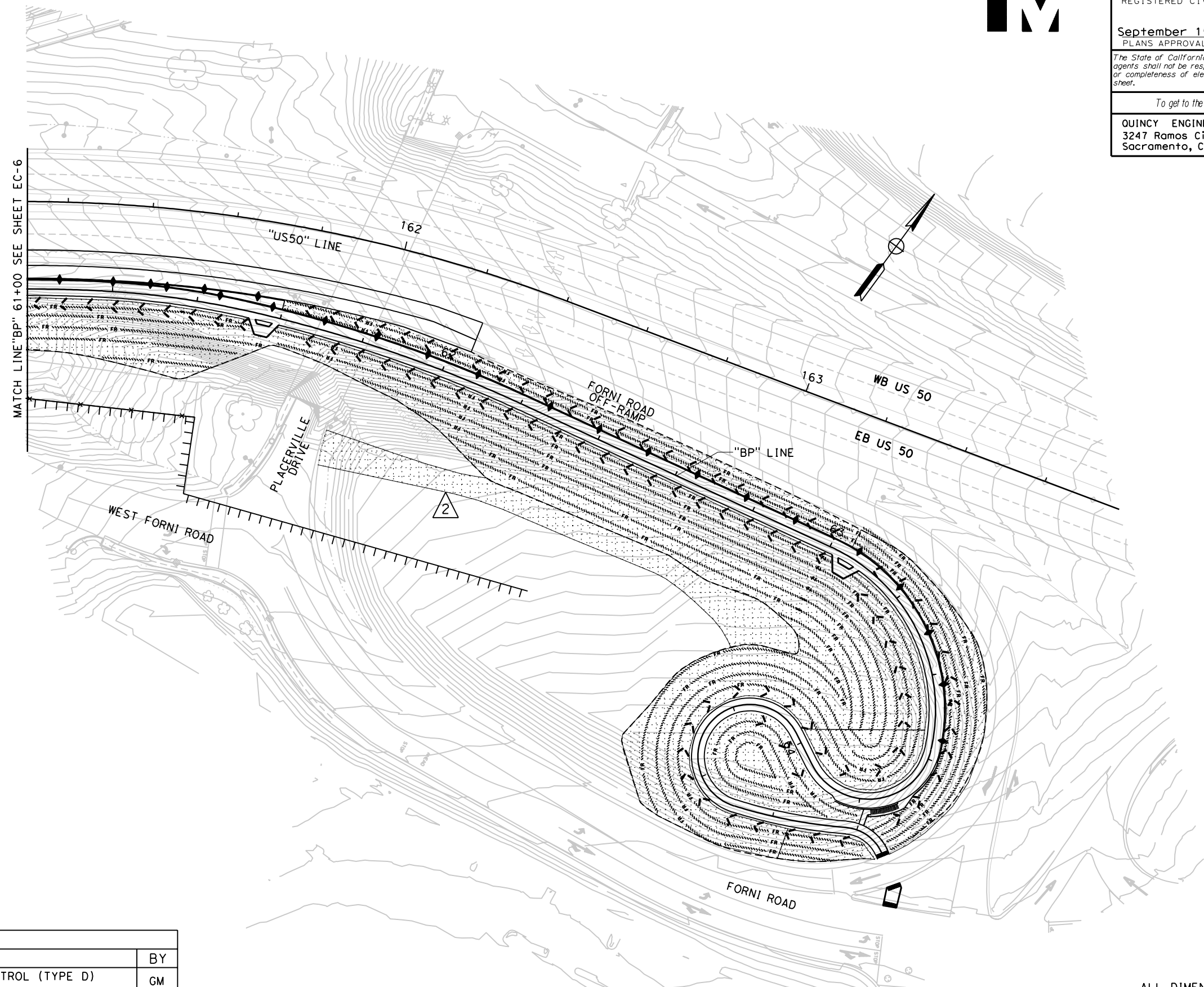
September 15, 2009
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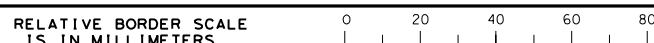
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 Sacramento, CA 95827 - 2501

NOTES:
 1. THIS PLAN ACCURATE FOR EROSION CONTROL WORK ONLY.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT PROJECT MANAGER	CALCULATED/DESIGNED BY	DATE	REVISOR
ALAN P. GLEN	G. MCLAUGHLIN	A. GLEN / M. SANCHEZ	/	/

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	ADDED EROSION CONTROL (TYPE D) ADDENDUM No. 2	GM



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EROSION CONTROL PLAN
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DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	76R2	259

Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
No. 67687
Exp. 6/30/11
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STATE OF CALIFORNIA

September 15, 2009
PLANS APPROVAL DATE

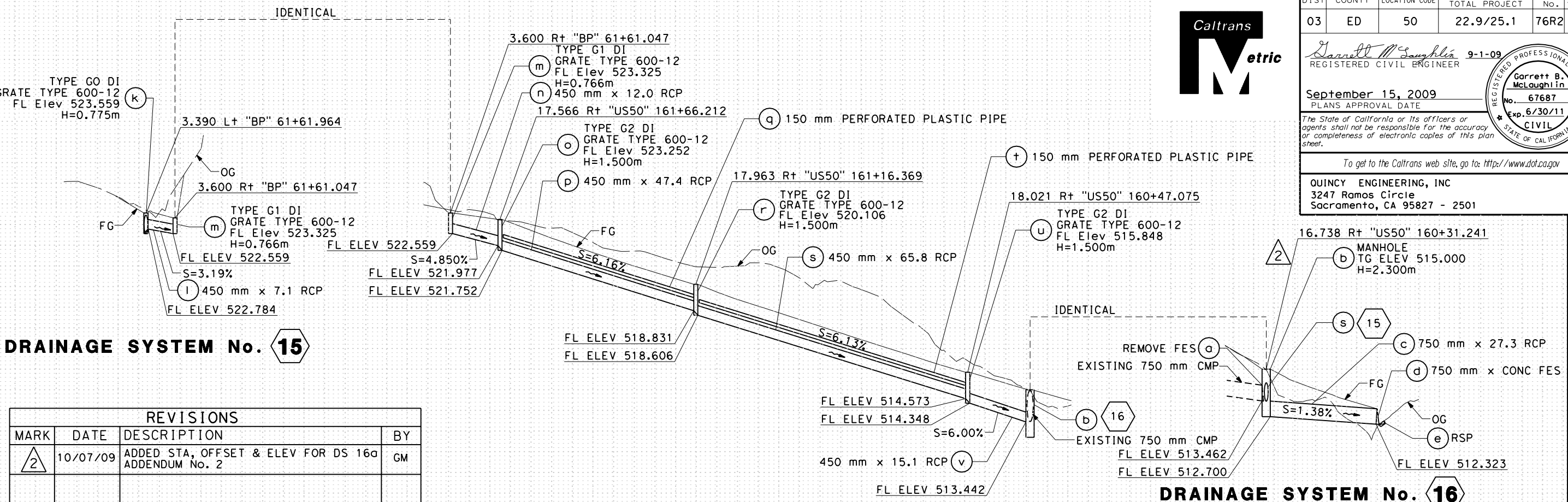
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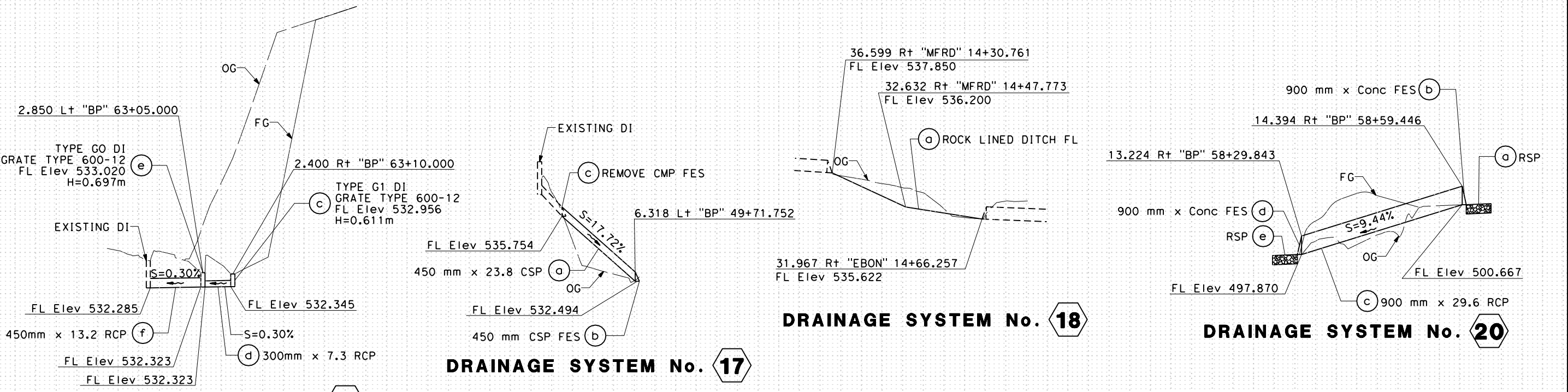


DRAINAGE SYSTEM No. 15

DRAINAGE SYSTEM No. 16

REVISIONS			
MARK	DATE	DESCRIPTION	BY
△ 2	10/07/09	ADDED STA, OFFSET & ELEV FOR DS 16a ADDENDUM No. 2	GM

DRAINAGE SYSTEM No. 15



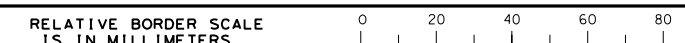
DRAINAGE SYSTEM No. 15

DRAINAGE SYSTEM No. 17

DRAINAGE SYSTEM No. 18

DRAINAGE SYSTEM No. 20

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DRAINAGE PROFILE
SCALE AS SHOWN **DP-8**



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DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	106R2	259



Garrett B. McLaughlin
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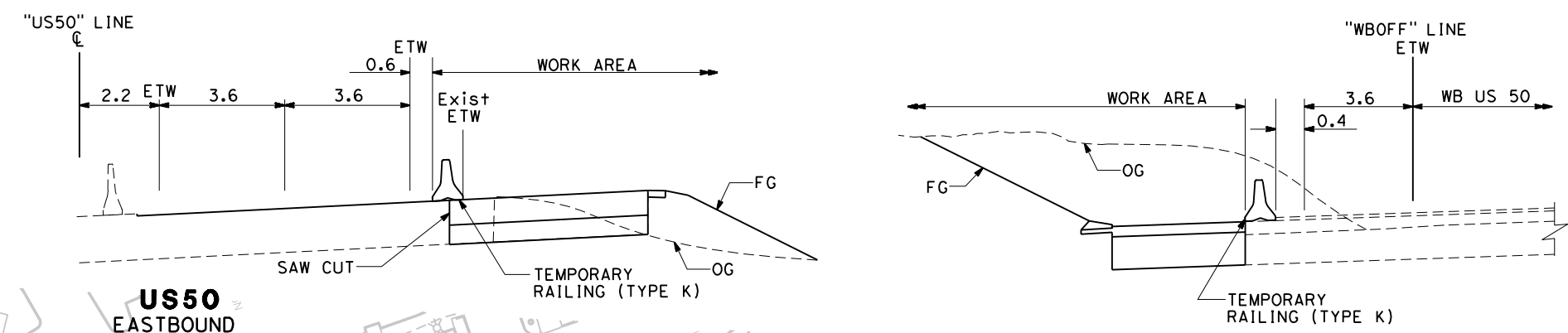
CONSULTANT PROJECT MANAGER
ALAN P. GLEN

CALCULATED/DESIGNED BY
G. MCLAUGHLIN

CHECKED BY
A. GLEN / M. SANCHEZ

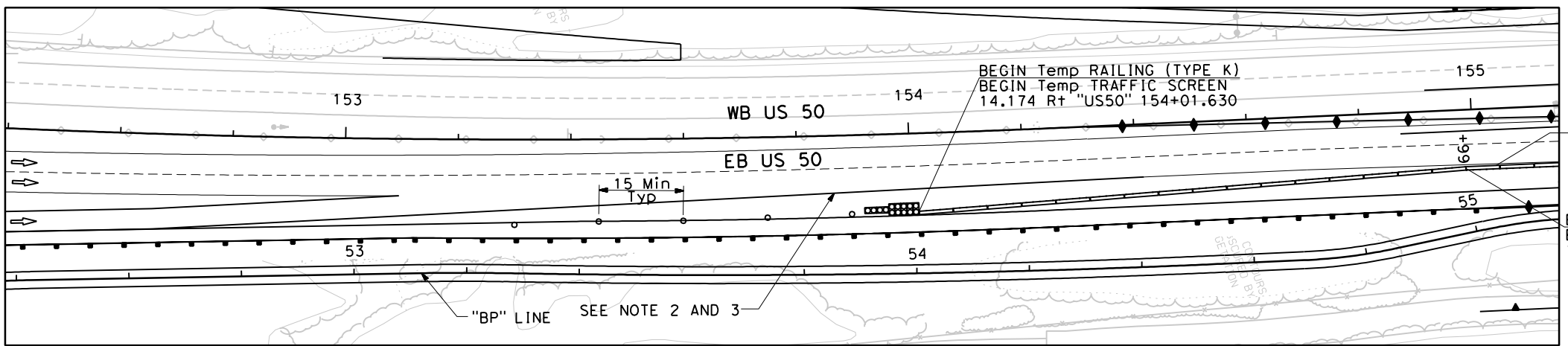
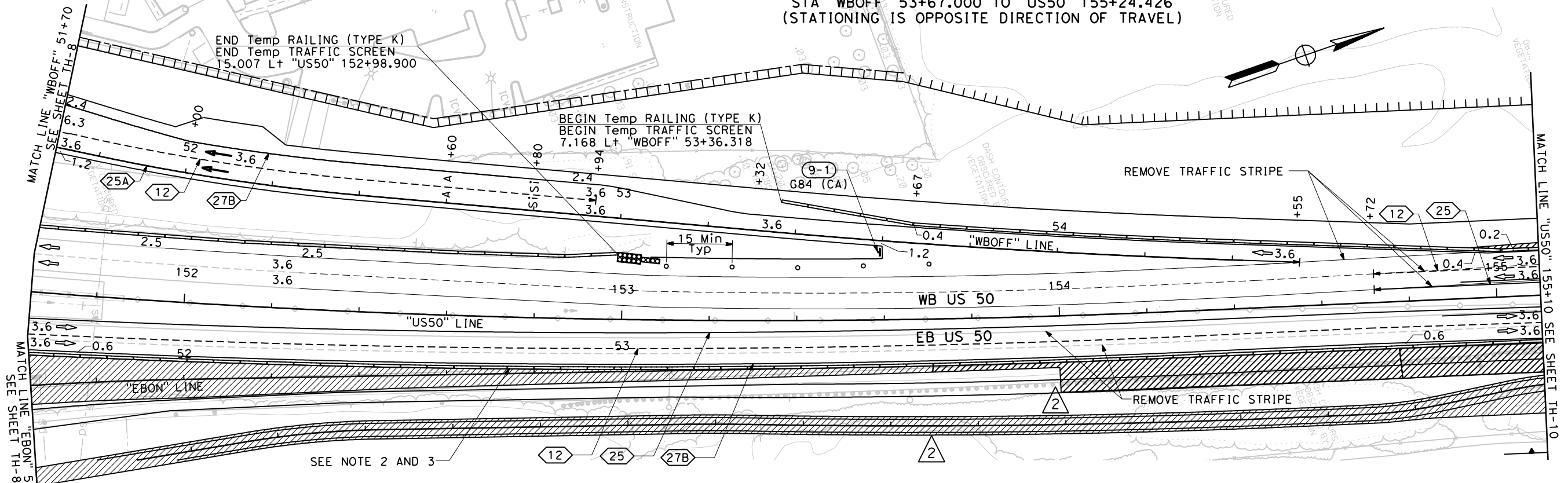
REVISOR BY
DATE

REVISIONS
DATE



US50 EASTBOUND
STA "US50" 154+25.524 TO 155+17.294

WESTBOUND OFF-RAMP
STA "WBOFF" 53+67.000 TO "US50" 155+24.426
(STATIONING IS OPPOSITE DIRECTION OF TRAVEL)



NOTES:

1. THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
2. REMOVE Temp RAILING (TYPE K) FROM "EBON" 52+60 TO "US50" 154+01.630 TO ALLOW EBON TRAFFIC ONCE WORK (EXCEPT OGAC) ON RAMP IS COMPLETED.
3. FOR Temp STRIPING ON EBON RAMP ONCE COMPLETED SEE SHEET TH-15, TH-16 AND TH-18.
4. Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.

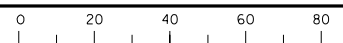
STAGE 2 AFTER COMPLETION OF EBON RAMP

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STAGE 2 TRAFFIC HANDLING PLAN TH-9
SCALE 1:500

RELATIVE BORDER SCALE IS IN MILLIMETERS



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CU 03131

EA 4E28U4

DATE PLOTTED => 10/7/2009
TIME PLOTTED => 8:47:04 AM
LAST REVISION 00-00-00

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	105R2	259

Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

September 15, 2009
PLANS APPROVAL DATE

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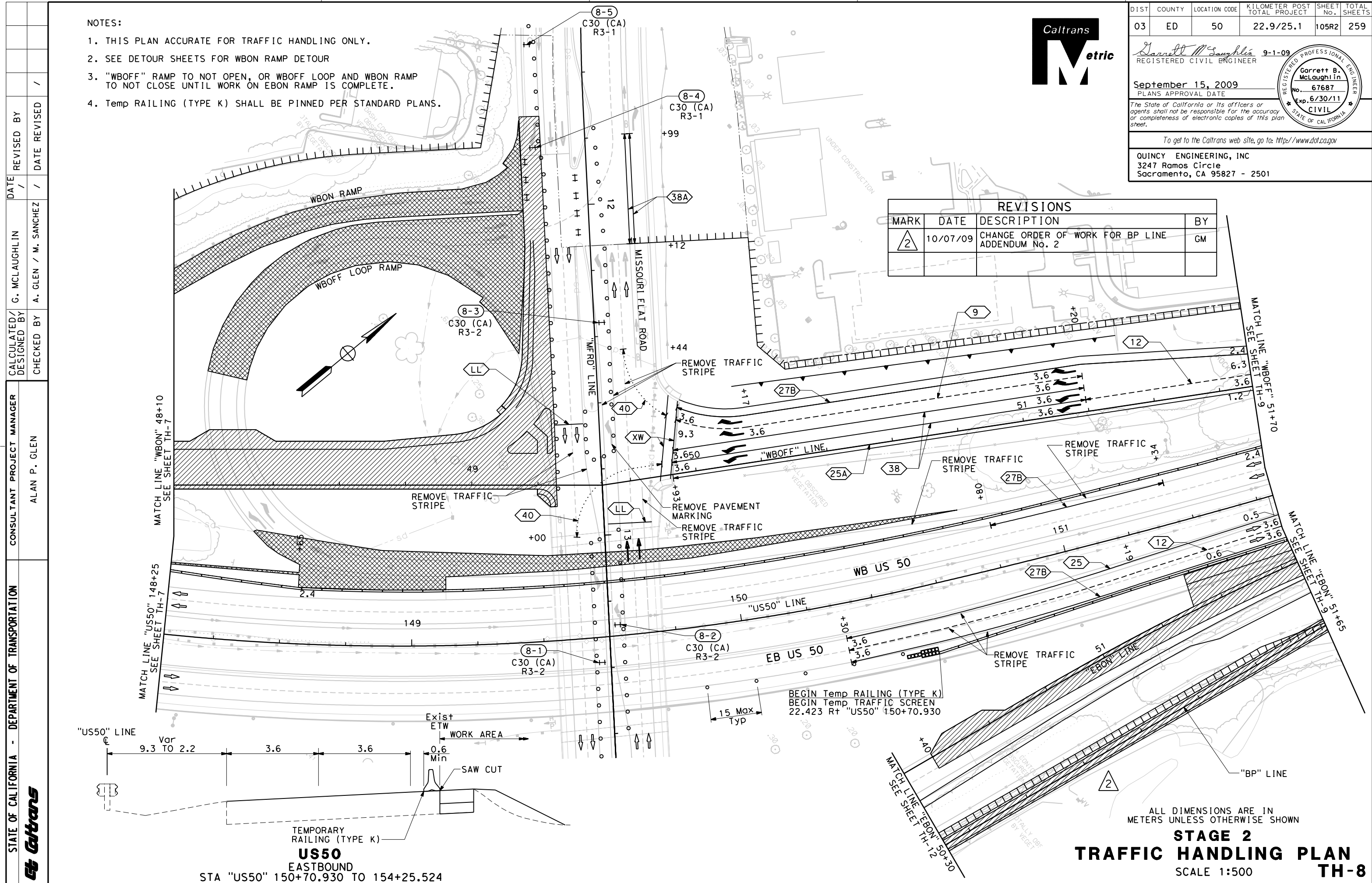
To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

QUINCY ENGINEERING, INC
3247 Ramos Circle
Sacramento, CA 95827 - 2501

- NOTES:
1. THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
 2. SEE DETOUR SHEETS FOR WBON RAMP DETOUR
 3. "WBOFF" RAMP TO NOT OPEN, OR WBOFF LOOP AND WBON RAMP TO NOT CLOSE UNTIL WORK ON EBON RAMP IS COMPLETE.
 4. Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.

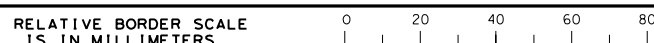
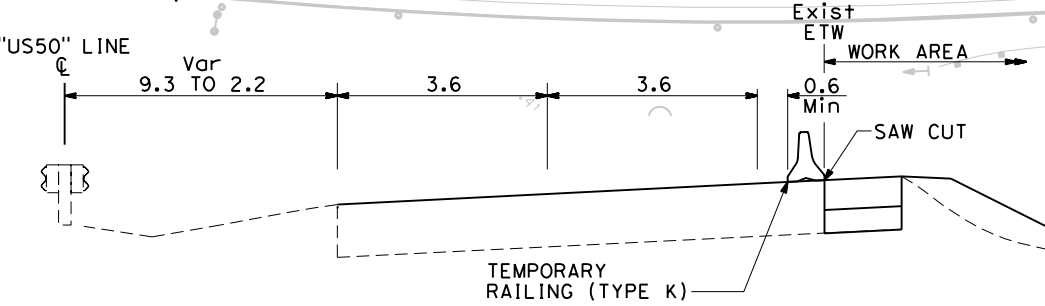


REVISIONS			
MARK	DATE	DESCRIPTION	BY
△ 2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT PROJECT MANAGER	CALCULATED/DESIGNED BY	DATE	REVISOR
Alan P. Glen	ALAN P. GLEN	G. MCLAUGHLIN		
		CHECKED BY		DATE REVISED
		A. GLEN / M. SANCHEZ		

STAGE 2
TRAFFIC HANDLING PLAN
TH-8
SCALE 1:500



DATE PLOTTED => 10/17/2009
TIME PLOTTED => 9:57:12 AM
LAST REVISION

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	102R2	259



Garrett M. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09

Garrett B. McLaughlin
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

September 15, 2009
PLANS APPROVAL DATE

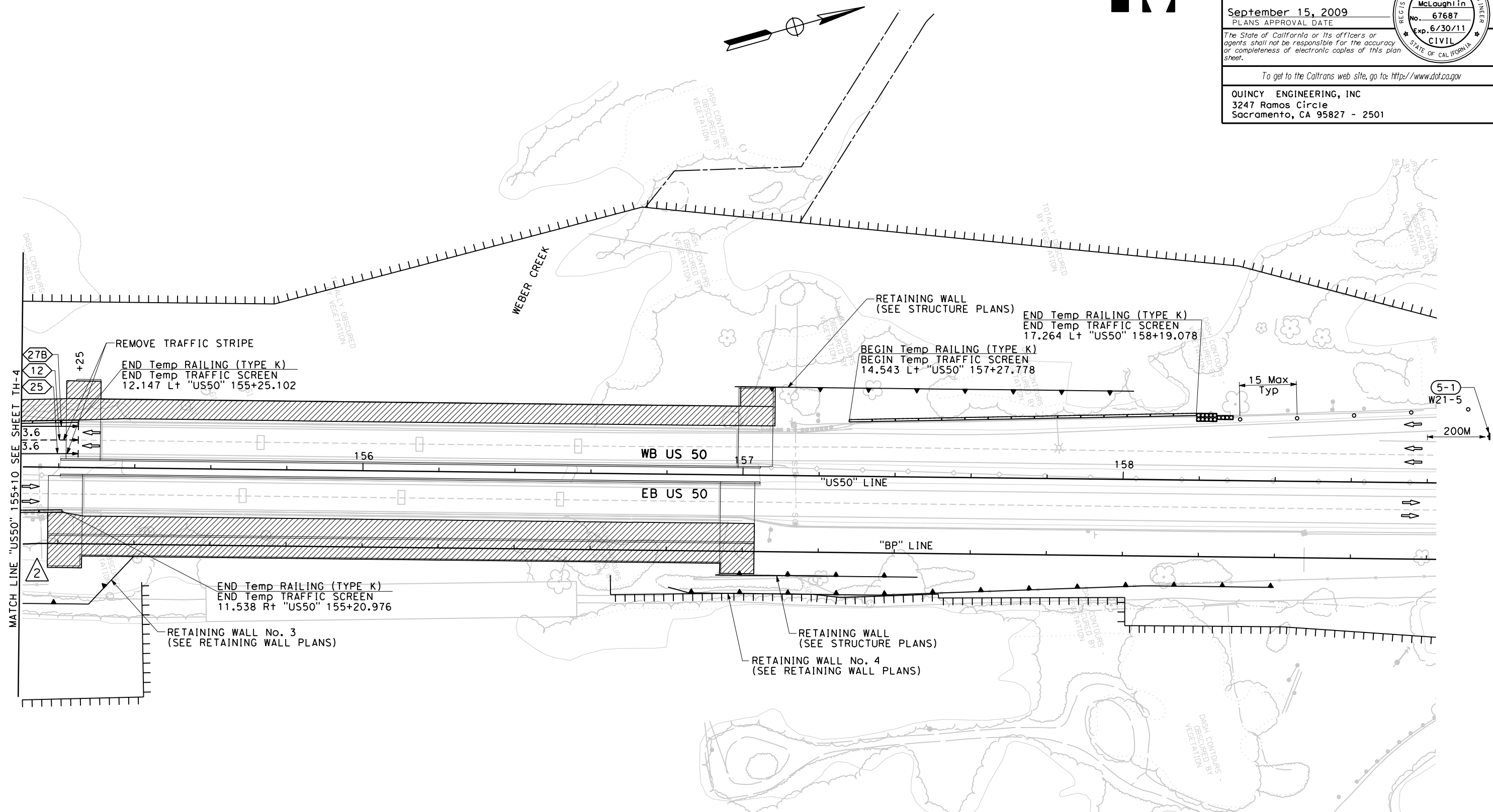
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Sacramento, CA 95827 - 2501

- NOTES:
- THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
 - Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT PROJECT MANAGER	CALCULATED/DESIGNED BY	REVISOR
Alan P. Glen	G. MCLAUGHLIN	A. GLEN / M. SANCHEZ	
DATE	DATE	DATE	DATE



REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STAGE 1
TRAFFIC HANDLING PLAN
SCALE 1:500
TH-5

DATE PLOTTED => 10/7/2009
TIME PLOTTED => 8:37:42 AM

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	101R2	259



Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
September 15, 2009
PLANS APPROVAL DATE

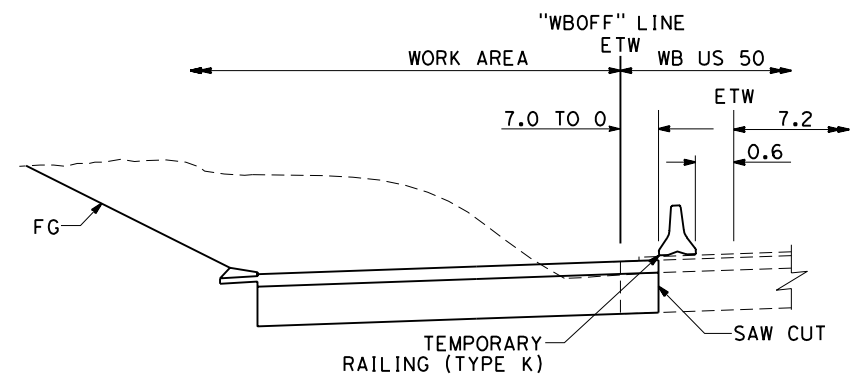
Garrett B. McLaughlin
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

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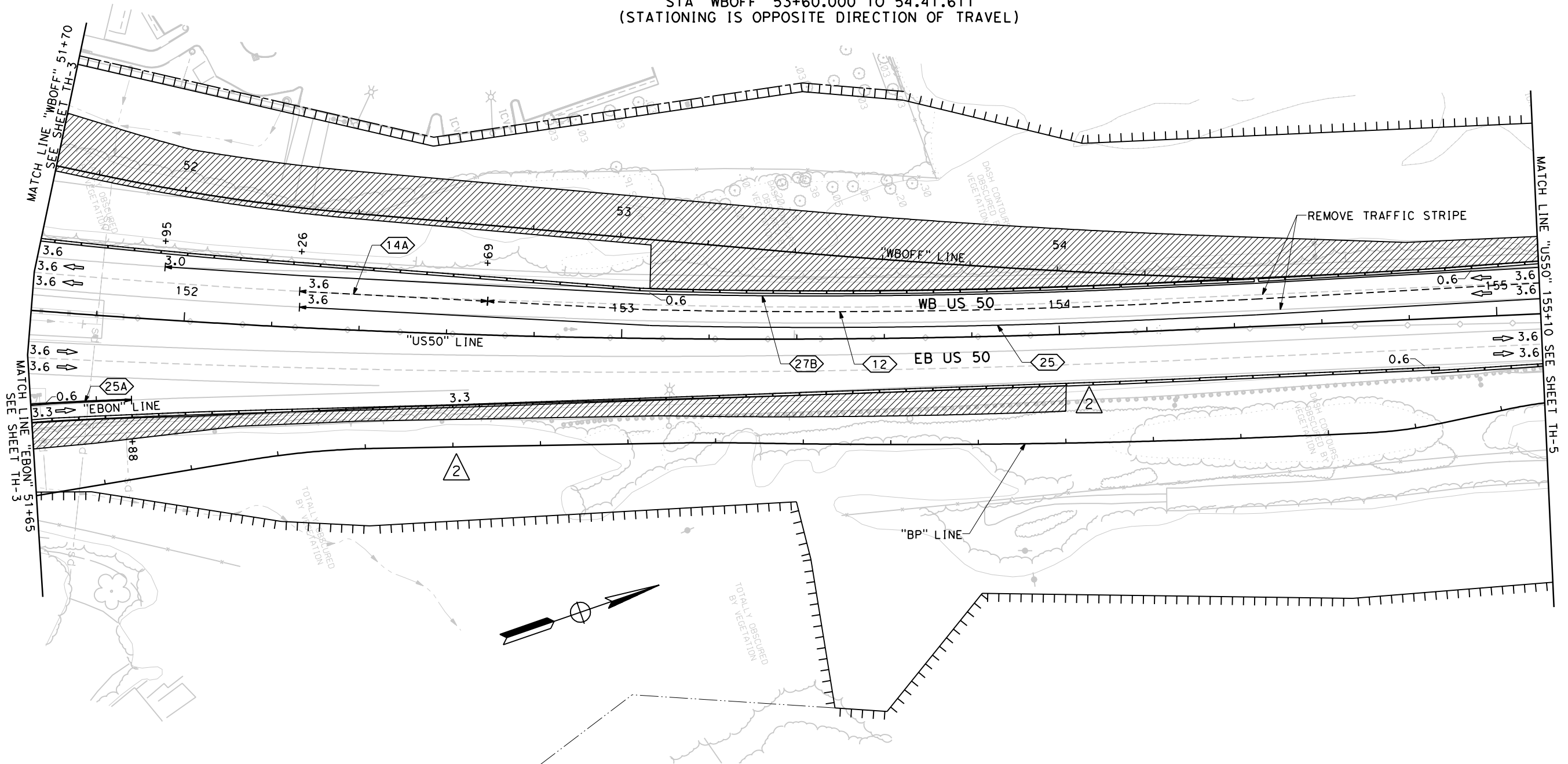
To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

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3247 Ramos Circle
Sacramento, CA 95827 - 2501

- NOTES:
- THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
 - Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.



WESTBOUND OFF-RAMP
STA "WBOFF" 53+60.000 TO 54.41.611
(STATIONING IS OPPOSITE DIRECTION OF TRAVEL)

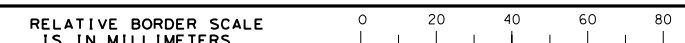


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT PROJECT MANAGER	CALCULATED/DESIGNED BY	REVISOR BY
Alan P. Glen	ALAN P. GLEN	G. MCLAUGHLIN	G. MCLAUGHLIN
		CHECKED BY	DATE REVISED
		A. GLEN / M. SANCHEZ	/

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STAGE 1
TRAFFIC HANDLING PLAN
SCALE 1:500
TH-4



DATE PLOTTED => 10/17/2009
TIME PLOTTED => 8:35:21 AM
LAST REVISION
00-00-00

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	100R2	259

Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
September 15, 2009
PLANS APPROVAL DATE

Garrett B. McLaughlin
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

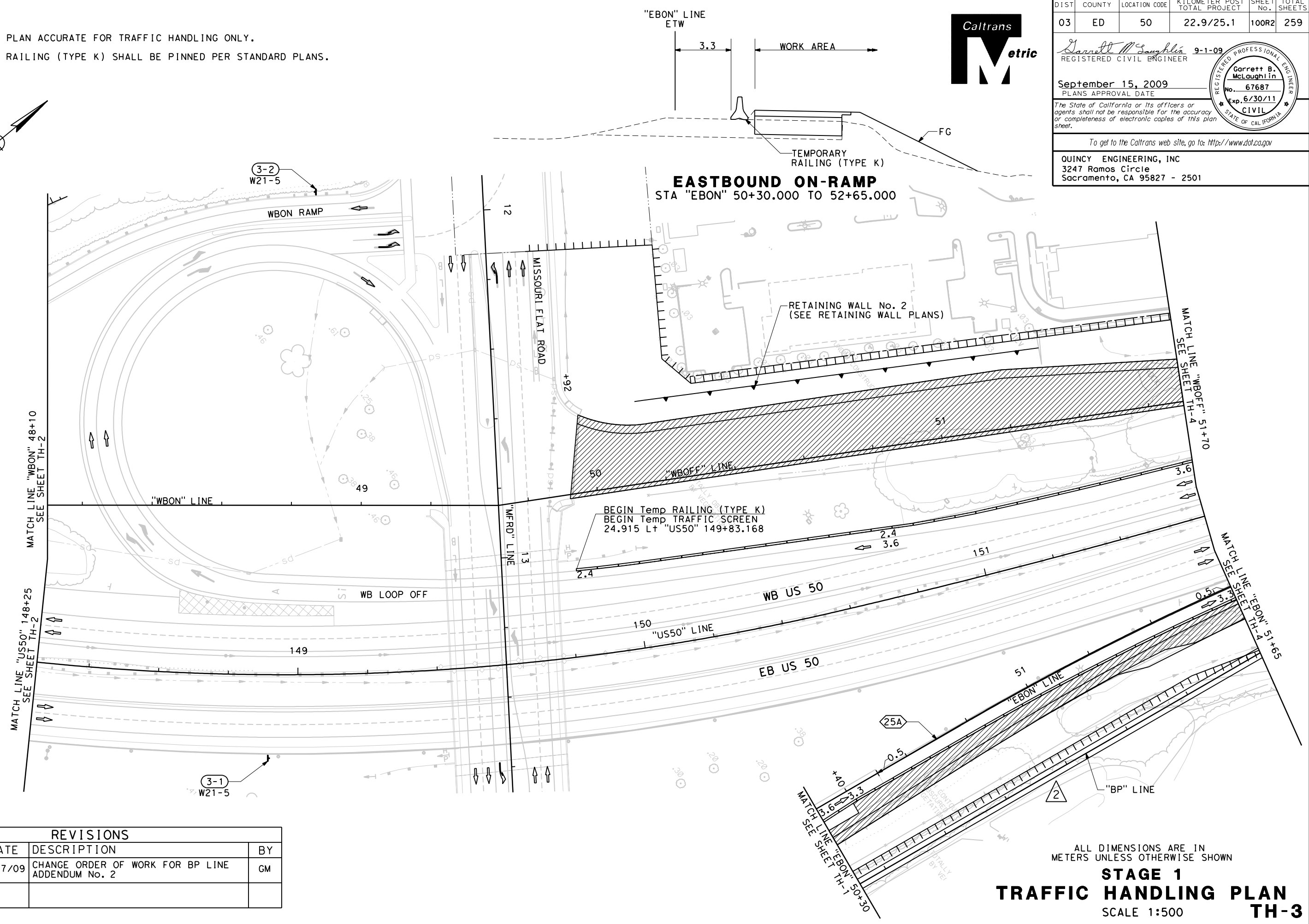
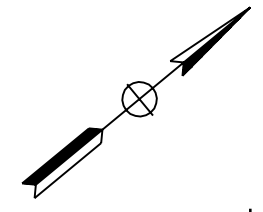
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Sacramento, CA 95827 - 2501

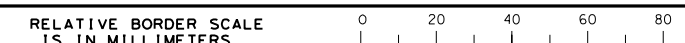


- NOTES:
- THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
 - Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT PROJECT MANAGER	CALCULATED/DESIGNED BY	REVISOR
ALAN P. GLEN	G. MCLAUGHLIN	A. GLEN / M. SANCHEZ	
		CHECKED BY	DATE / /
			DATE REVISED / /

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM



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ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STAGE 1
TRAFFIC HANDLING PLAN
SCALE 1:500
TH-3

DATE PLOTTED => 10/17/2009
TIME PLOTTED => 8:26:17 AM



DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	98R2	259

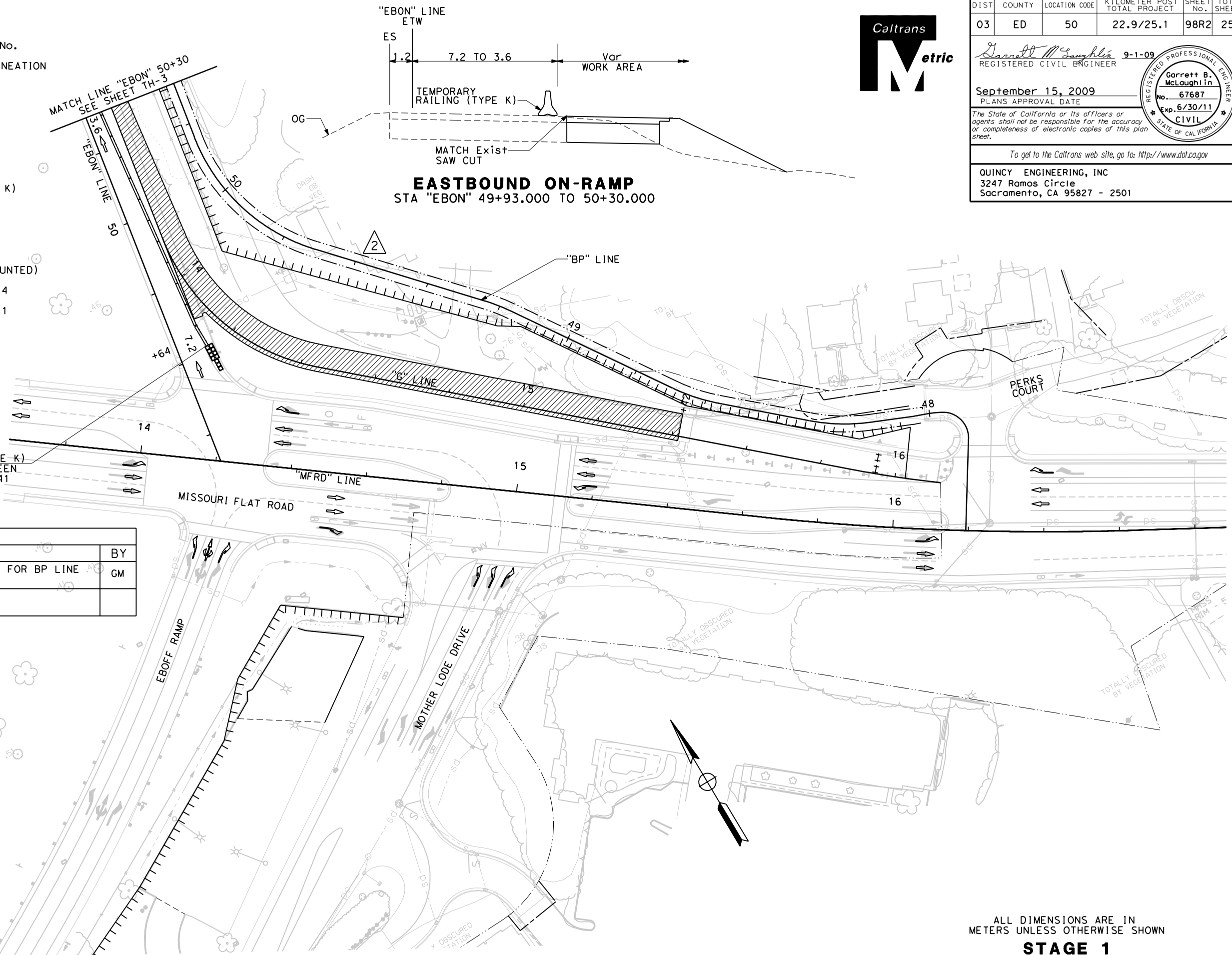
Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
September 15, 2009
PLANS APPROVAL DATE

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Sacramento, CA 95827 - 2501

- LEGEND**
- (No.) CONSTRUCTION AREA SIGN No.
 - (No.) TEMPORARY PAVEMENT DELINEATION DETAIL
 - DIRECTION OF TRAFFIC
 - [Hatched Box] CONSTRUCT THIS STAGE
 - [Cross-hatched Box] REMOVE THIS SECTION
 - TEMPORARY RAILING (TYPE K)
 - ↑ SIGN - 1 POST
 - ↑ SIGN - 2 POST
 - ± TYPE II BARRICADE
 - CHANNELIZER (SURFACE MOUNTED)
 - [Grid Pattern] CRASH CUSHION ARRAY TS14
 - [Grid Pattern] CRASH CUSHION ARRAY TS11
 - ↘ TYPE III ARROW
 - ↘ TYPE V ARROW
 - ↘ TYPE II ARROW

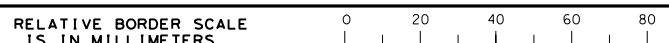


EASTBOUND ON-RAMP
STA "EBON" 49+93.000 TO 50+30.000

BEGIN Temp RAILING (TYPE K)
BEGIN Temp TRAFFIC SCREEN
7.876 R+ "EBON" 49+62.141

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM

- NOTES:
- THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
 - Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.



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ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STAGE 1
TRAFFIC HANDLING PLAN
SCALE 1:500
TH-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT PROJECT MANAGER
ALAN P. GLEN

CALCULATED/DESIGNED BY
G. MCLAUGHLIN

CHECKED BY
A. GLEN / M. SANCHEZ

REVISOR
DATE / /

DATE REVISOR / /

DATE PLOTTED => 10/17/2009
TIME PLOTTED => 8:22:47 AM

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	97R2	259



Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

September 15, 2009
PLANS APPROVAL DATE

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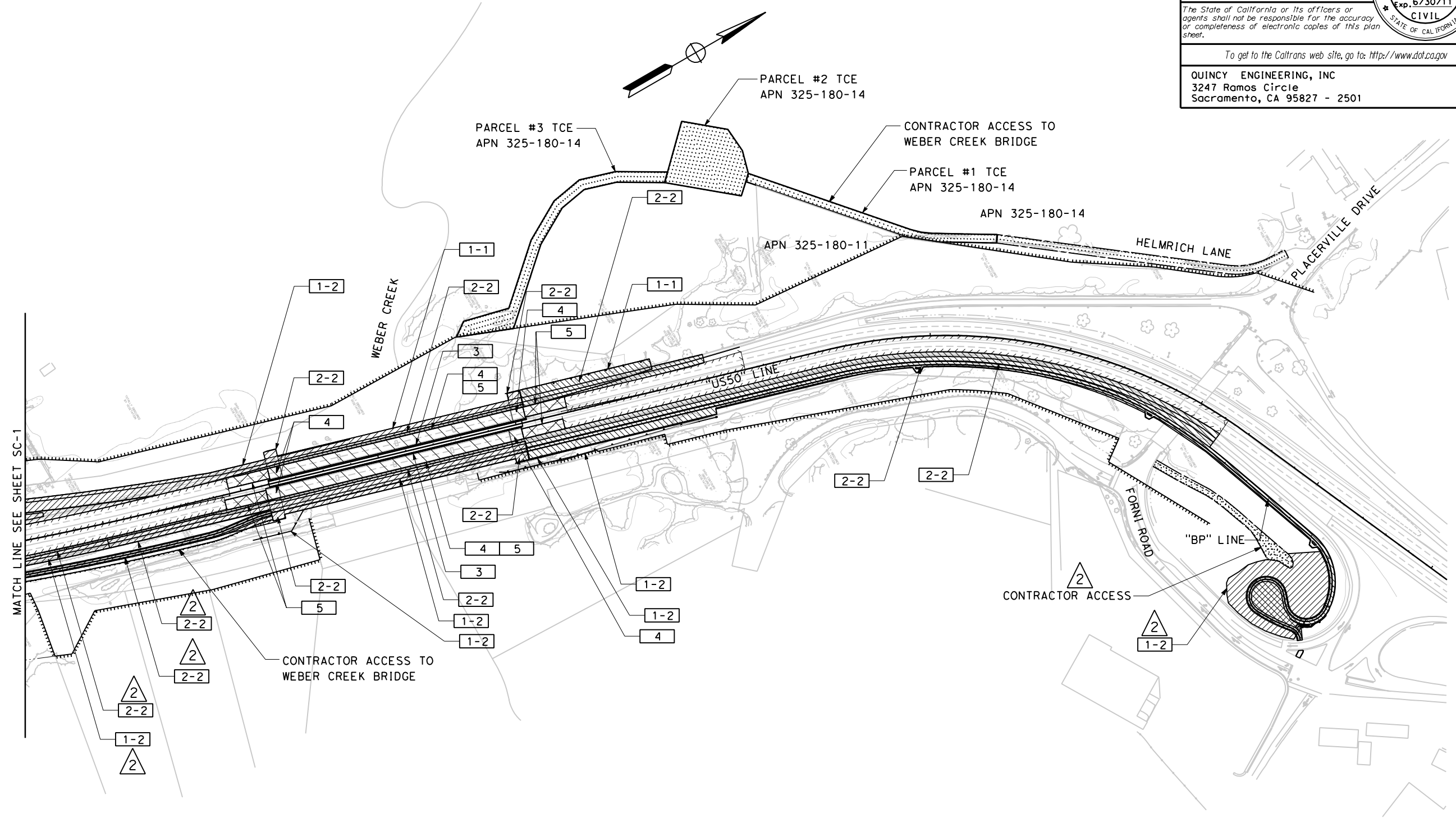
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Sacramento, CA 95827 - 2501

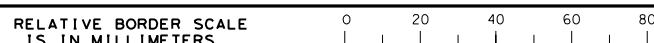
REVISIONS			
MARK	DATE	DESCRIPTION	BY
△ 2	10/09/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM
△ 2	10/09/09	CHANGE ORDER OF WORK FOR US50 LINE ADDENDUM No. 2	

NOTES:
1. FOR DETAILS ON TRAFFIC HANDLING DURING STAGE CONSTRUCTION, SEE TRAFFIC HANDLING PLANS.
2. REFER TO SPECIAL PROVISIONS FOR LIMITATION OF WORK PERIODS AND ORDER OF WORK.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT PROJECT MANAGER	CALCULATED/DESIGNED BY	REVISOR BY
Alan P. Glen	ALAN P. GLEN	G. MCLAUGHLIN	
		CHECKED BY	DATE REVISED
		A. GLEN / M. SANCHEZ	/



ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN
STAGE CONSTRUCTION
SCALE 1:1500
SC-2



DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	96R2	259



Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

September 15, 2009
PLANS APPROVAL DATE

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REVISIONS			
MARK	DATE	DESCRIPTION	BY
△ 2	10/05/09	CHANGE ORDER OF WORK FOR MISSOURI FLAT ROAD - ADDENDUM No. 2	GM
△ 2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM

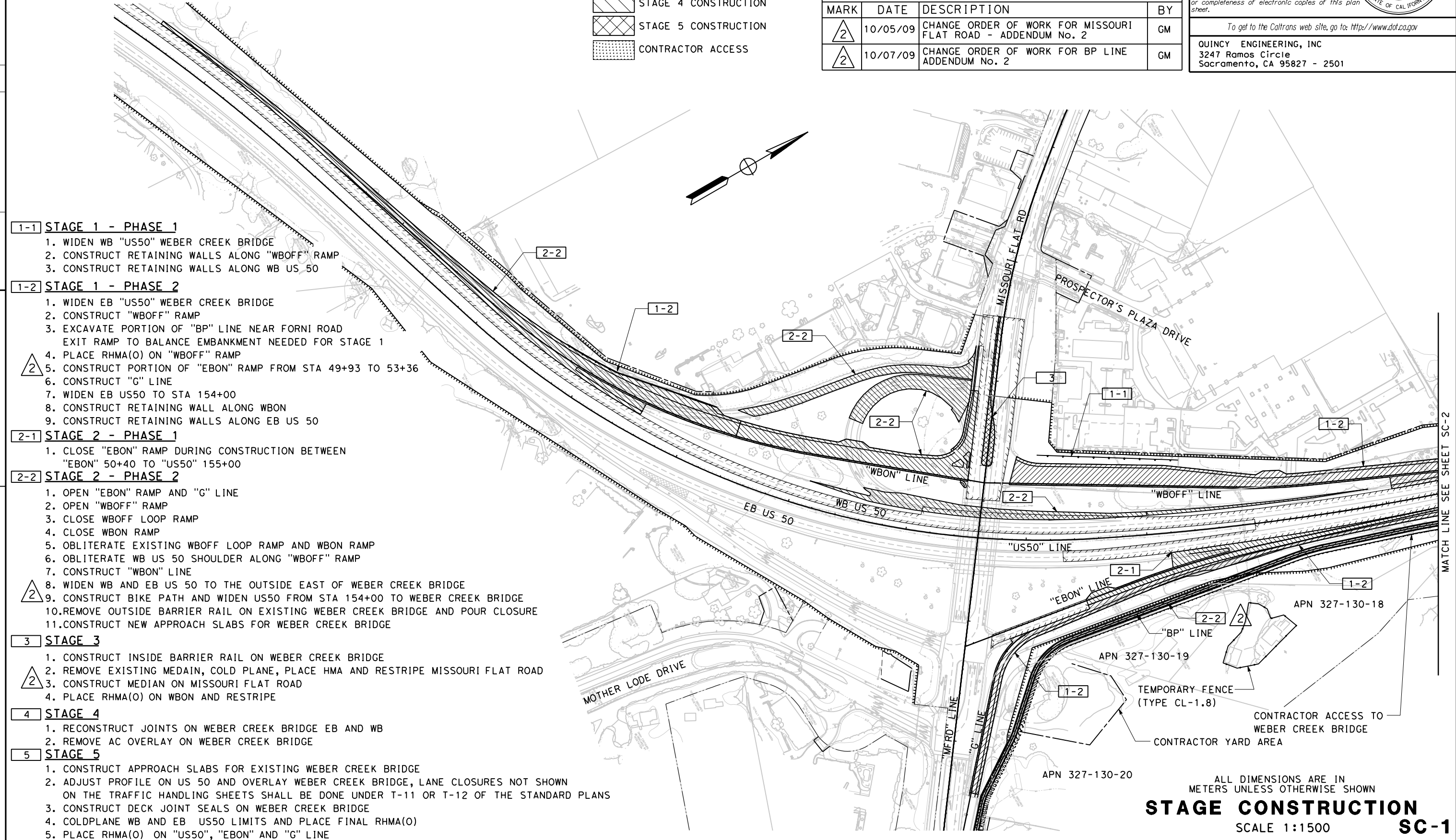
LEGEND:

#-# STAGE AND PHASE OF CONSTRUCTION

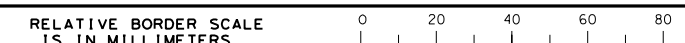
- [Hatched Box] STAGE 1 CONSTRUCTION
- [Hatched Box] STAGE 2 CONSTRUCTION
- [Hatched Box] STAGE 3 CONSTRUCTION
- [Hatched Box] STAGE 4 CONSTRUCTION
- [Hatched Box] STAGE 5 CONSTRUCTION
- [Dotted Box] CONTRACTOR ACCESS

- NOTES:**
- FOR DETAILS ON TRAFFIC HANDLING DURING STAGE CONSTRUCTION, SEE TRAFFIC HANDLING PLANS.
 - REFER TO SPECIAL PROVISIONS FOR LIMITATION OF WORK PERIODS AND ORDER OF WORK.
 - THIS PLAN IS ACCURATE FOR STAGE CONSTRUCTION WORK ONLY.
 - WORK NOT NECESSARY FOR STAGING OPERATION CAN BE DONE AT ANY TIME AND IS NOT SHOWN.
 - FOR DETOUR INFORMATION, SEE DETOUR SHEETS.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 G. MCLAUGHLIN
 A. GLEN / M. SANCHEZ
 ALAN P. GLEN



- 1-1 STAGE 1 - PHASE 1**
 - WIDEN WB "US50" WEBER CREEK BRIDGE
 - CONSTRUCT RETAINING WALLS ALONG "WBOFF" RAMP
 - CONSTRUCT RETAINING WALLS ALONG WB US 50
- 1-2 STAGE 1 - PHASE 2**
 - WIDEN EB "US50" WEBER CREEK BRIDGE
 - CONSTRUCT "WBOFF" RAMP
 - EXCAVATE PORTION OF "BP" LINE NEAR FORNI ROAD EXIT RAMP TO BALANCE EMBANKMENT NEEDED FOR STAGE 1
 - PLACE RHMA(O) ON "WBOFF" RAMP
 - CONSTRUCT PORTION OF "EBON" RAMP FROM STA 49+93 TO 53+36
 - CONSTRUCT "G" LINE
 - WIDEN EB US50 TO STA 154+00
 - CONSTRUCT RETAINING WALL ALONG WBON
 - CONSTRUCT RETAINING WALLS ALONG EB US 50
- 2-1 STAGE 2 - PHASE 1**
 - CLOSE "EBON" RAMP DURING CONSTRUCTION BETWEEN "EBON" 50+40 TO "US50" 155+00
- 2-2 STAGE 2 - PHASE 2**
 - OPEN "EBON" RAMP AND "G" LINE
 - OPEN "WBOFF" RAMP
 - CLOSE WBOFF LOOP RAMP
 - CLOSE WBON RAMP
 - OBLITERATE EXISTING WBOFF LOOP RAMP AND WBON RAMP
 - OBLITERATE WB US 50 SHOULDER ALONG "WBOFF" RAMP
 - CONSTRUCT "WBON" LINE
 - WIDEN WB AND EB US 50 TO THE OUTSIDE EAST OF WEBER CREEK BRIDGE
 - CONSTRUCT BIKE PATH AND WIDEN US50 FROM STA 154+00 TO WEBER CREEK BRIDGE
 - REMOVE OUTSIDE BARRIER RAIL ON EXISTING WEBER CREEK BRIDGE AND POUR CLOSURE
 - CONSTRUCT NEW APPROACH SLABS FOR WEBER CREEK BRIDGE
- 3 STAGE 3**
 - CONSTRUCT INSIDE BARRIER RAIL ON WEBER CREEK BRIDGE
 - REMOVE EXISTING MEDIAN, COLD PLANE, PLACE HMA AND RESTRIPE MISSOURI FLAT ROAD
 - CONSTRUCT MEDIAN ON MISSOURI FLAT ROAD
 - PLACE RHMA(O) ON WBON AND RESTRIPE
- 4 STAGE 4**
 - RECONSTRUCT JOINTS ON WEBER CREEK BRIDGE EB AND WB
 - REMOVE AC OVERLAY ON WEBER CREEK BRIDGE
- 5 STAGE 5**
 - CONSTRUCT APPROACH SLABS FOR EXISTING WEBER CREEK BRIDGE
 - ADJUST PROFILE ON US 50 AND OVERLAY WEBER CREEK BRIDGE, LANE CLOSURES NOT SHOWN ON THE TRAFFIC HANDLING SHEETS SHALL BE DONE UNDER T-11 OR T-12 OF THE STANDARD PLANS
 - CONSTRUCT DECK JOINT SEALS ON WEBER CREEK BRIDGE
 - COLDPLANE WB AND EB US50 LIMITS AND PLACE FINAL RHMA(O)
 - PLACE RHMA(O) ON "US50", "EBON" AND "G" LINE



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ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN
STAGE CONSTRUCTION
 SCALE 1:1500
SC-1

DATE PLOTTED => 10/17/2009
 TIME PLOTTED => 12:49:36 PM
 LAST REVISION
 00-00-00

MATCH LINE SEE SHEET SC-2

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	107R2	259



Garrett B. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09
September 15, 2009
PLANS APPROVAL DATE

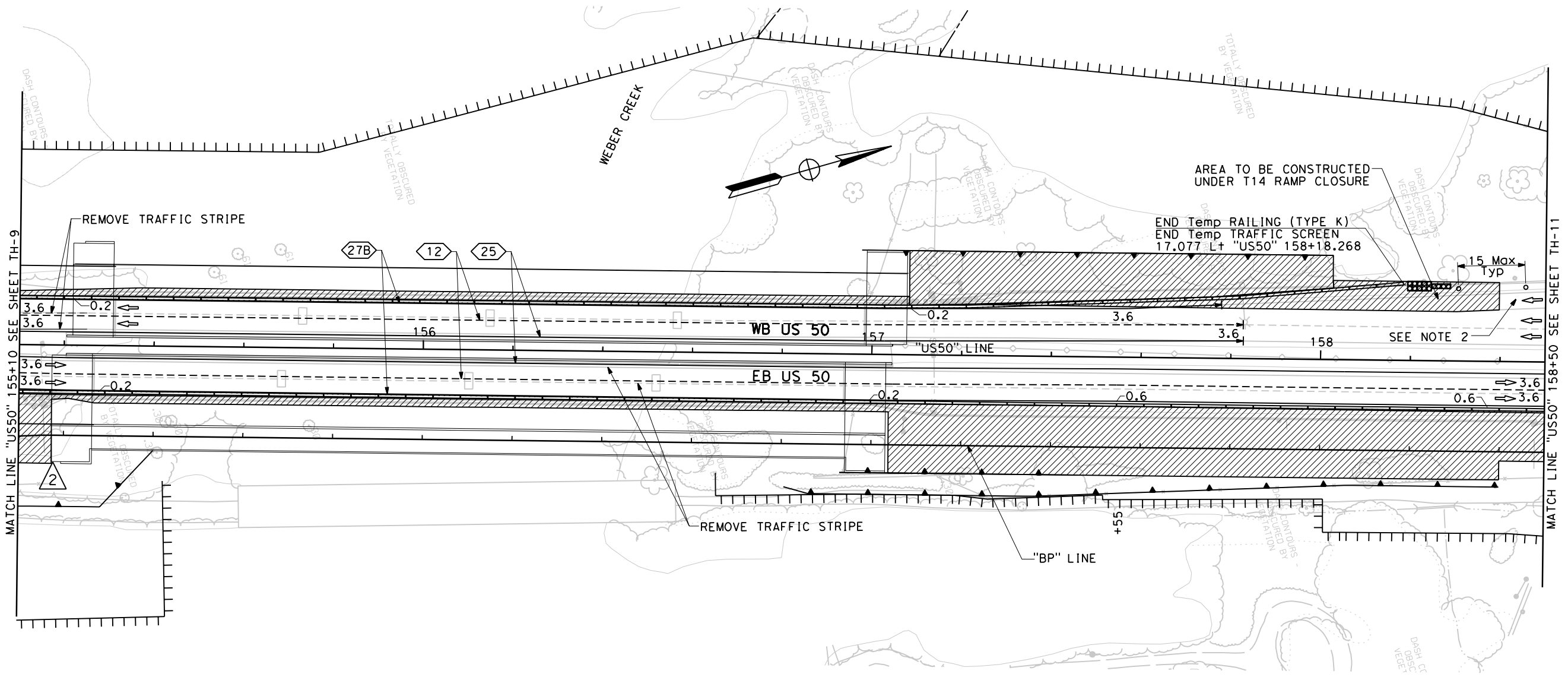
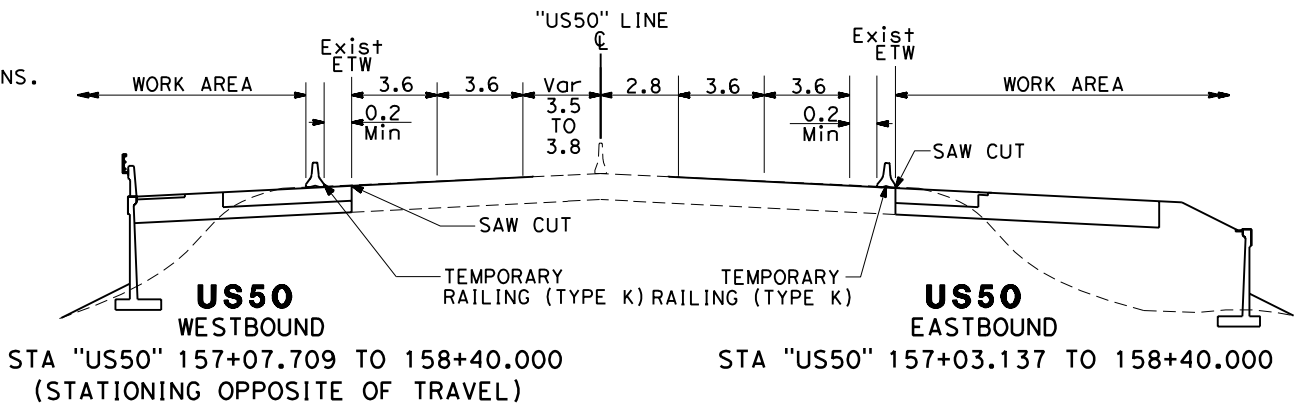
Garrett B. McLaughlin
No. 67687
Exp. 6/30/11
CIVIL
STATE OF CALIFORNIA

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Sacramento, CA 95827 - 2501

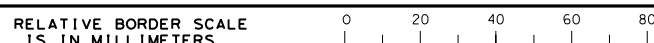
- NOTES:
1. THIS PLAN ACCURATE FOR TRAFFIC HANDLING ONLY.
 2. USE STANDARD PLAN T14 FOR RAMP CLOSURE.
 3. Temp RAILING (TYPE K) SHALL BE PINNED PER STANDARD PLANS.



REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	CHANGE ORDER OF WORK FOR BP LINE ADDENDUM No. 2	GM

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STAGE 2
TRAFFIC HANDLING PLAN
SCALE 1:500
TH-10



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT PROJECT MANAGER
ALAN P. GLEN

CALCULATED/DESIGNED BY
G. MCLAUGHLIN

CHECKED BY
A. GLEN / M. SANCHEZ

REVISOR BY
/

DATE REVISED
/

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	170R2	259



Garrett M. McLaughlin 9-1-09
 REGISTERED CIVIL ENGINEER
 No. 67687
 Exp. 6/30/11
 CIVIL
 STATE OF CALIFORNIA

September 15, 2009
 PLANS APPROVAL DATE

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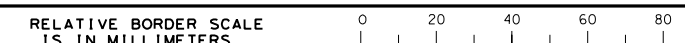
QUINCY ENGINEERING, INC
 3247 Ramos Circle
 Sacramento, CA 95827 - 2501

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/07/09	ADJUSTED EARTHWORK QUANTITIES ADDENDUM No. 2	GM

ROADWAY ITEMS △ △ △

SHEET NUMBER	FROM				TO				HOT MIX ASPHALT	CLASS 2 AGGREGATE BASE	SLURRY SEAL	RUBBERIZED HOT MIX ASPHALT (OPEN GRADED)	COLD PLANE ASPHALT CONCRETE PAVEMENT	ROADWAY EXCAVATION	EMBANKMENT (N)	IMPORTED BORROW	REMOVE BASE AND SURFACING	PLACE HOT MIX ASPHALT DIKE			MINOR CONCRETE			CONCRETE BARRIER (TYPE 60)
	LINE	STATION	OFFSET	L+/R+	LINE	STATION	OFFSET	L+/R+										TONNE	m3	TONNE	TONNE	m2	m3	
L-1	US50	141+42.486	21.031	L+	WBON	43+80.000	6.000	L+	15										110	238				
L-1	WBON	43+80.000	6.000	L+	WBON	44+90.000		L+	4															
L-1	US50	140+60.000		L+	US50	144+90.000		L+				277	3847											
L-1	US50	141+42.486		L+/R+	US50	143+20.340		L+/R+	426	596	53			713	23	0								
L-1	WBON	43+20.340		L+/R+	WBON	44+90.000		L+/R+	642	899	92			1000	3039	0								
L-2	WBON	44+90.000		L+	WBON	45+70.012	9.721	L+	3										80					
L-2	WBON	47+07.893	17.631	L+	WBON	47+15.853	13.2	L+	1										9					
L-2	WBON	47+15.853	13.2	L+	WBON	47+38.653	12.2	L+	1										23					
L-2	WBON	47+38.653	13.2	L+	WBON	47+57.683	13.196	L+	0												19			
L-2	WBON	47+57.683	13.196	L+	WBON	48+10.000		L+	3											52				
L-2	WBON	44+90.000		L+/R+	WBON	45+86.875		L+/R+	672	940	94			918	2611	0								
L-2	WBON	45+86.875		L+/R+	WBON	48+10.000		L+/R+	1314	1742	234			3955	21315	0								
L-2	US50	144+90.000		L+	US50	148+25.000		L+			211	2930												
L-2	US50	145+89.980		L+	US50	146+57.120		L+	99	124	13													
L-2	WBON	45+86.875		R+	WBON	46+51.546		R+		16												47		
L-3	WBON	48+10.000		L+	WBON	49+10.226	22.821	L+	6											100				
L-3	WBON	48+10.000		L+/R+	WBON	49+20.000		L+/R+	726	963	69			27307	15222	0								
L-3	WBOFF	49+98.175	22.031	L+	WBOFF	51+70.000	12.29	L+	7										172					
L-3	WBOFF	49+92.855		L+/R+	WBOFF	51+70.000		L+/R+	1219	1616	137			372	33691	28652								
L-3	EBON	50+30.000		L+/R+	EBON	50+40.000		L+/R+	6	84	6													
L-3	EBON	50+30.000		R+	EBON	50+40.000		R+	18	24	3			62	5	0								
L-3	EBON	50+30.000		R+	EBON	51+65.000		R+	5															
L-3	EBON	50+40.000		L+/R+	EBON	51+65.000		L+/R+	583	772	106			983	556	0								
L-3	EBON	51+30.956		R+	EBON	51+64.847		R+		8												24		
L-3	US50	148+25.000		L+	US50	151+65.000		L+			295	4116					716							
L-3	US50	150+30.000		R+	US50	151+65.000		R+			89	1236												
L-3	US50	151+32.868		R+	US50	151+65.000		R+	50	70	7													
L-3	BP	50+30.000		L+/R+	BP	51+65.000		L+/R+	72	196				113	1220	1107								
L-4	WBOFF	51+70.000		L+	WBOFF	51+89.101	10.579	L+	0															
L-4	WBOFF	51+89.101	10.579	L+	WBOFF	54+41.611		L+	16											253		19		
L-4	WBOFF	51+70.000		L+/R+	WBOFF	53+60.000		L+/R+	853	1144	151			9611	12330	0								
L-4	WBOFF	53+60.000		L+/R+	WBOFF	54+41.611		L+/R+	544	761	76			6902	0	0								
L-4	WBOFF	53+07.502		R+	WBOFF	53+60.000		R+		13												40		
L-4	US50	154+41.611		L+	US50	154+95.000	17.564	L+	3															
L-4	US50	154+95.000	17.564	L+	US50	155+10.000		L+	1											15		53		
L-4	US50	153+07.703		L+	US50	153+59.710		L+	80	110	11													
L-4	US50	154+41.611		L+	US50	155+10.000		L+	257	359	37													
L-4	US50	154+91.866		L+	US50	155+10.000		L+	138					2289	10235	0								
L-4	US50	151+65.000		L+	US50	154+91.866		L+			246	3414												
L-4	US50	154+31.652	0.078	R+	US50	155+10.000		R+																78
L-4	US50	151+65.000		R+	US50	154+87.294		R+			241	3344												
L-4	US50	153+35.630		R+	US50	154+87.294		R+	510	713	73													
L-4	US50	154+84.294		R+	US50	155+10.000		R+	86	120	12													
L-4	US50	154+87.294		R+	US50	155+10.000		R+	205		14													
L-4	US50	155+00.000		R+	US50	155+10.000		R+	26	37														
L-4	US50	154+60.000	17.565	R+	US50	155+03.180	17.695	R+	2											44				
L-4	EBON	51+65.000		R+	EBON	52+40.000	6.003	R+	3											75				
L-4	EBON	51+65.000		L+/R+	EBON	53+35.630		L+/R+	607	805	107			1338	7378	6040								
L-4	US50	151+86.391	17.564	L+/R+	US50	152+25.000		L+/R+	22	7														
L-4	BP	51+65.000		L+/R+	BP	55+10.000		L+/R+	187	612														39
SHEET TOTAL									9406	12647	0	2687	18971	55563	129799	39782	716	654	705	38	111	0	0	117

(N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION PURPOSE ONLY.



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SUMMARY OF QUANTITIES

Q-1

DATE PLOTTED => 10/7/2009 TIME PLOTTED => 7:22:56 AM

REMOVAL ITEMS



DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	173R2	259

Garrett M. McLaughlin
REGISTERED CIVIL ENGINEER
9-1-09

September 15, 2009
PLANS APPROVAL DATE

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QUINCY ENGINEERING, INC
3247 Ramos Circle
Sacramento, CA 95827 - 2501

SHEET NUMBER	FROM				TO				REMOVE FENCE	REMOVE CONCRETE BARRIER	REMOVE METAL BEAM GUARD RAILING	REMOVE CONCRETE CURB AND SIDEWALK	REMOVE CURB	REMOVE CONCRETE ISLAND (PORTIONS)
	LINE	STATION	OFFSET	L+/R+	LINE	STATION	OFFSET	L+/R+						
L-1	WBON	44+11.114	29.693	L+	WBON	44+90.000	47.074	L+	80					
L-2	WBON	44+90	22.323	L+	WBON	47+14.598	31.235	L+	218					
L-3	WBOFF	50+14.578	3.579	R+	WBOFF	51+71.000		R+	156					
L-3	WBOFF	51+30.820	14.671	L+	WBOFF	51+31.249	25.798	L+	11					
L-3	US50	148+65.028	17.046	L+	US50	149+10.176	16.840	L+						178.6
L-3	EBON	50+30.000		L+/R+	EBON	51+65.000			134					
L-4	EBON	51+65.000		R+	EBON	52+12.189	38.704	R+	47					
L-4	US50	153+49.889	40.362	R+	US50	155+10.000		R+	160					
L-4	US50	154+31.652	0.078	R+	US50	155+10.000		R+		78				
L-4	US50	152+86.983	20.410	R+	US50	155+10.000		R+			225			
L-4	WBOFF	51+70.000		R+	WBOFF	53+63.167	36.423	L+	222					
L-4	US50	151+86.391		L+/R+	US50	152+25.000		L+/R+		39				
L-5	US50	155+10.000		R+	US50	155+17.576	30.911	R+	8					
L-5	US50	155+10.000		R+	US50	155+20.426	2.047	R+		10				
L-5	US50	155+10.000		R+	US50	155+21.059	11.506	R+			12			
L-5	US50	157+04.577	2.047	R+	US50	157+20.000	1.801	L+		15				
L-5	US50	156+99.180	12.500	L+	US50	157+08.113	44.889	L+	34					
L-5	US50	156+96.118	12.282	R+	US50	158+50.000		R+	172					
L-6	US50	158+50.000		R+	US50	161+00.000	44.443	R+	231					
L-6	US50	159+00.000	0.000	R+	US50	159+40.000	0.305	R+		40				
L-7	US50	158+50.000	44.443	R+	US50	161+55.995	48.035	R+	57					
L-8	MFRD	11+72.677	18.000	R+	MFRD	11+87.673	23.757	R+			14			
L-8	MFRD	11+87.673	23.757	R+	MFRD	11+94.230	37.913	R+				16		
L-8	MFRD	11+46.785	3.000	R+	MFRD	11+88.479	3.600	R+				45		
L-8	MFRD	11+46.785	4.200	R+	MFRD	11+88.479	3.600	R+				43		
L-8	MFRD	11+46.785	3.000	R+	MFRD	11+88.479	3.600	R+					137.5	
L-8	MFRD	12+11.484	3.200	R+	MFRD	12+62.625	1.800	R+					200.2	
L-8	MFRD	12+11.484	3.200	R+	MFRD	12+62.625	1.800	R+				106		
L-8	MFRD	12+12.323	34.078	R+	MFRD	12+32.988	15.154	R+				84		
L-8	MFRD	12+12.323	34.078	R+	MFRD	12+32.988	15.154	R+					205.9	
L-8	MFRD	12+18.558	42.901	R+	MFRD	12+26.431	32.926	R+				13		
L-8	MFRD	12+26.431	32.926	R+	MFRD	12+90.646	14.400	R+			65			
L-9	EBON	49+59.040	9.837	R+	EBON	49+86.198	9.907	R+			27			
L-9	G	14+03.076	21.017	L+	EBON	50+30.000		R+	51					
L-9	MFRD	14+34.263	51.385	R+	MFRD	14+73.851	36.031	R+	50					
SHEET TOTAL									1631	182	264	79	307	722

EROSION CONTROL ITEMS

SHEET NUMBER	EROSION CONTROL (TYPE D)	TEMPORARY FIBER ROLL	TEMPORARY FENCE (TYPE ESA)	TEMPORARY FENCE (TYPE CL-1.8)	TEMPORARY CHECK DAM
EC-1	1994	668		6	10
EC-2	9092	1721		206	14
EC-3	18297	3854	132	100	61
EC-4	13064	4964	515	140	76
EC-5	5469	2069	970		7
EC-6	2030	1459	324		34
EC-7	6975	2530	40		93
EC-9	3266	903	48		5
L-5			476		
SC-1				180	
TOTAL	60187	18168	2505	632	300



FENCING ITEMS

SHEET NUMBER	FROM				TO				CHAIN LINK FENCE (TYPE CL-1.8)
	LINE	STATION	OFFSET	L+/R+	LINE	STATION	OFFSET	L+/R+	
L-1	WBON	41+11.114	23.042	L+	WBON	44+90.000	47.074	L+	80
L-2	WBON	44+90.000	29.693	L+	WBON	47+14.598	31.235	L+	218
L-3	WBOFF	50+23.956	34.558	L+	WBOFF	51+31.249	25.798	L+	112
L-3	EBON	50+30.000		R+	EBON	51+65.000		R+	134
L-4	WBOFF	52+23.642	22.290	L+	US50	155+10.000			286
L-4	EBON	51+65.000	16.795	R+	US50	155+03.176	17.790	R+	339
L-4	BP	51+80.000	2.400	R+	US50	155+10.000	26.525	R+	329
L-5	US50	155+10.000		L+	US50	155+76.283	43.543	L+	66
L-5	US50	155+10.000	26.622	R+	BP	55+17.308	6.251	R+	9
L-5	US50	156+56.719	38.033	R+	US50	158+50.000		R+	214
L-5	US50	156+72.672	70.133	L+	US50	158+29.650	56.417	L+	158
L-6	US50	158+50.000	38.778	R+	US50	161+00.000	45.096	R+	231
L-7	US50	161+00.000	45.109	R+	US50	161+55.995	48.035	R+	49
L-9	BP	49+11.518	2.372	L+	EBON	50+30.000		R+	127
L-9	MFRD	14+34.263	51.385	R+	MFRD	14+73.851	36.031	R+	50
SHEET TOTAL									2402

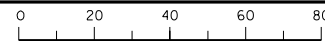
RETAINING WALL ITEMS

SHEET NUMBER	*STRUCTURE EXCAVATION (RETAINING WALL)	*STRUCTURE BACKFILL (RETAINING WALL)	*CLASS 2 AGGREGATE BASE	*STRUCTURAL CONCRETE, RETAINING WALL	ARCHITECTURAL TREATMENT	*BAR REINFORCING STEEL (RETAINING WALL)	PREPARE AND PAINT CONCRETE	MINOR CONCRETE (GUTTER)	*CABLE RAILING	CONCRETE BARRIER (TYPE 736A)	HANDRAILING	*MINOR CONCRETE (MINOR STRUCTURE)	*CONCRETE BARRIER (TYPE 736A Mod)
RW No.1	1751	1360	831	432	480	34509	480			135			
RW No.2	1823	2283	892	618	605	63452	605	9	116				
RW No.3	782	2811	336	271		24590		4	46				
RW No.4	2724	4041	800	1138		119487		13	160				
RW No.5	110	118		44		2539							
RW No.6	27	25		31		1643							
TOTALS	7217	8638	2859	2534	1085	246220	1085	26	322	135	15	2	22

*INDICATES ITEMS WHICH ARE ALSO SHOWN ON BRIDGE PLANS OR ROADWAY PLANS

MARK	DATE	DESCRIPTION	BY
2	10/07/09	ADJUSTED EROSION CONTROL QUANTITIE ADDENDUM No. 2	GM

SUMMARY OF QUANTITIES Q-4



DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	191R2	259



H.R. J.
REGISTERED ELECTRICAL ENGINEER
DATE 9-15-09
PLANS APPROVAL DATE
September 15, 2009
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REGISTERED PROFESSIONAL ENGINEER
H. ZOLFAGHARI
No. E15636
Exp. 12/31/09
ELECTRICAL
STATE OF CALIFORNIA

To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

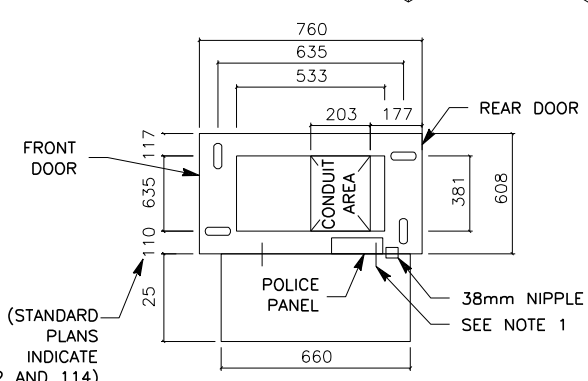
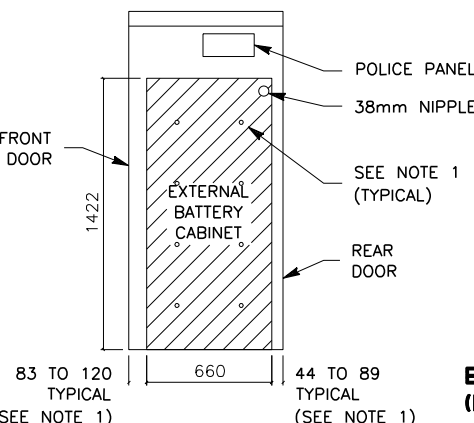
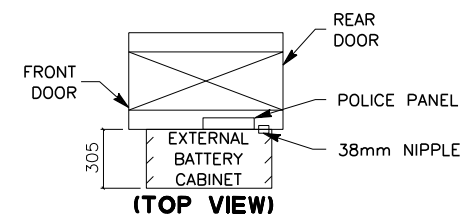
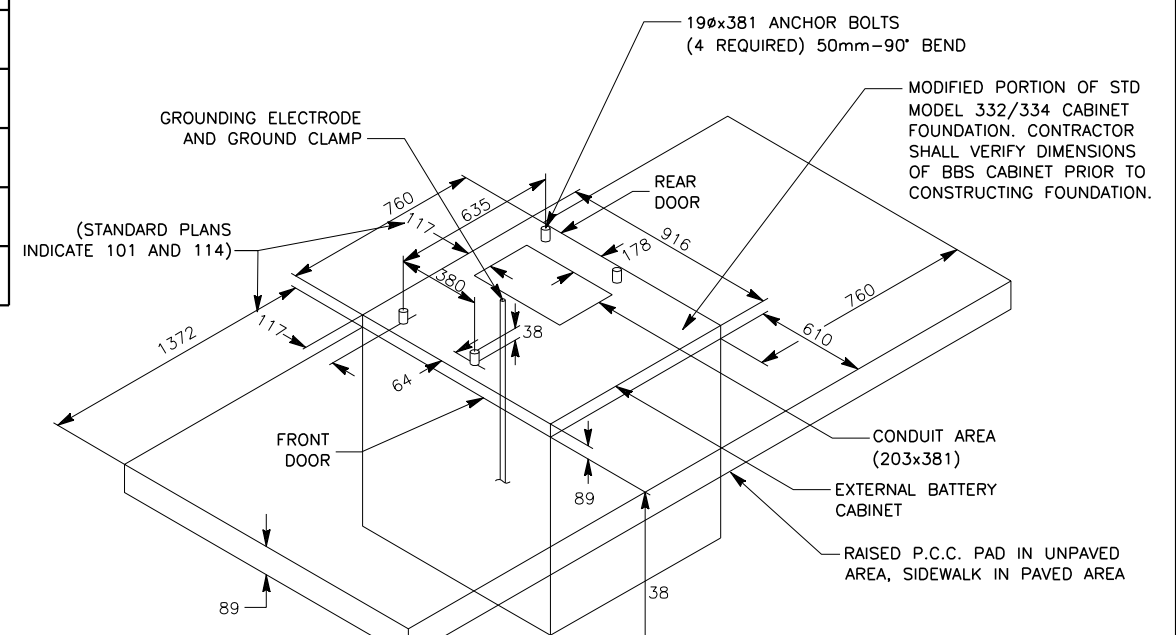
FEHR & PEERS, INC.
2990 LAVA RIDGE CT, SUITE 200
ROSEVILLE, CA 95661

EXISTING POLE AND EQUIPMENT SCHEDULE

NO.	STANDARD		VEH SIG MTG			PED SIGNAL MOUNTING		PPB		HPS LUM	SPECIAL REQUIREMENTS	
	TYPE	SMA	LMA	Ø	MAST ARM	Ø	POLE	Ø	MOUNTING			Ø
(A)	24-4-161	10.7 m	4.6 m	6	MAT MAS	6	SV-2-TB	6	SP-1-T	Ø	↔↔↔	200 W RL 24-4-161 POLE, VEHICLE AND PEDESTRIAN SIGNAL HEADS, EVC, AND R3-18 SIGN TO LOCATION SHOWN ON PLAN. RELOCATE EXISTING PEDESTRIAN PUSH BUTTON TO NEW POLE (I).
(B)	1-B	-	-	-	-	8	TV-1-T	-	-	6	←	
(C)	17-2-161	4.6 m	4.6 m	8	MAT	8	SV-3-TB	6	SP-1-T	-	-	200 W
(D)	29-5-161	16.8 m	4.6 m	5	MAT MAS	2	SV-1-T	2	SP-1-T	-	-	200 W RS 29-5-161 POLE AND 16.8 m SMA. RELOCATE EXIST VEHICLE SIGNAL HEADS, EVA, AND PEDESTRIAN SIGNAL HEAD TO NEW POLE (H).
(E)	1-B	-	-	-	-	8	TV-1-T	-	-	2	↔↔	
(F)	PPB POST	-	-	-	-	-	-	-	-	2	→	
(G)	15TS	-	4.6 m	-	-	2	SV-1-T	2	SP-1-T	-	-	200 W
(H)	61-5-129	18.2 m	4.6 m	5	MAT MAS	2	SV-1-T	2	SP-1-T	-	-	200 W INSTALL EVA AND R73-61<CA> ON SIGNAL MAST ARM.
(I)	PPB POST	-	-	-	-	-	-	-	-	6	→	

EXISTING CONDUIT AND CONDUCTOR SCHEDULE

CABLE SCHEDULE			CONDUIT RUN NUMBER AND SIZE																	
CABLE TYPE	POLE	PHASE	1	2	3	4	5	6	7	8	9									
			Exist 78 mm	Exist 78 mm	Exist 103 mm	Exist 2-78 mm	NEW 2-103 mm	NEW 2-103 mm	Exist 103 mm	Exist 78 mm	NEW 53 mm									
VEH-PED 12CSC	(A)	Ø6, Ø8, Ø6P	Ø6 PPB	1	1	1	1	1	1	1	1	1	1	1						
	(B)	Ø8	Ø6 PPB	1	1	1	1	1	1	1	1	1	1	1						
	(C)	Ø5, Ø6, Ø8, Ø6P		2	2	2	2	2	2	2	2	2	2	2						
	(D)	Ø2, Ø5, Ø2P		1	1	1	1	1	1	1	1	1	1	1						
	(E)	Ø8	Ø2 PPB	1	1	1	1	1	1	1	1	1	1	1						
	(F)		Ø2 PPB	1	1	1	1	1	1	1	1	1	1	1						
	(G)	Ø2, Ø2P		1	1	1	1	1	1	1	1	1	1	1						
PPB 3CSC	TOTAL		1	1	2	2	4	2	4	2	7	4	7	4	2	2	1	1	1	1
AWG	CIRCUIT																			
#8	LIGHTING		2	2	2	2	2	-	2	2	2	2	2	2	2	2	2	2	2	2
#6	CONTROLLER																			
SIC																				
EVP			1	1	2	2	3	3	-	-	1									1
DETECTORS - TYPE B DLC																				
PHASE																				
Ø2									6	6	6	6	6	6	6	6	6	6	6	6
Ø5									1	1	1	1	1	1	1	1	1	1	1	1
Ø5 NEW									1	1	1	1	1	1	1	1	1	1	1	1
Ø6									6	6	6	6	6	6	6	6	6	6	6	6
Ø8									6	6	6	6	6	6	6	6	6	6	6	6
EB ON			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
TOTAL			2	2	2	8	21	21	13	14	7	8	-	-	-	-	-	-	-	-
PERCENT FILL			13	20	20	19	20	20	16	15	XX									



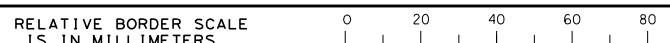
BASE PLAN FOR BBS PLUS MODEL 332 CABINETS
NO SCALE

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/06/09	ADDED MODIFIED 332 FOUNDATION DETAIL FOR BBS.	JS

ELECTRICAL SYSTEMS (BBS FOUNDATION DETAILS)
1. THE BBS CABINET SHALL BE MOUNTED TO THE MODEL 332/333 CABINET WITH EIGHT 18-8 STAINLESS STEEL 3/8"-16 x 1" BOLTS, TWO 18-8 STAINLESS STEEL 1"OD ROUND FLAT WASHERS, AND ONE STAINLESS STEEL 3/8"-16 SCREW SIZE K-LOCK HEX NUT, THE EXACT LOCATION OF THE BBS CABINET AND BOLTS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN
MODIFY SIGNAL AND LIGHTING (LOCATION 2)
NO SCALE
E-7

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY



FILE => \$FILE\$

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
CONSULTANT PROJECT MANAGER
ALAN P. GLEN

DATE REVISIONS
9/09
9/09

CALCULATED/DESIGNED BY
JS

CHECKED BY
HZ

DATE REVISIONS
9/09
9/09

DATE REVISIONS
9/09
9/09

DATE PLOTTED => 10/8/2009
TIME PLOTTED => 3:49:05 PM

DIST	COUNTY	LOCATION CODE	KILOMETER TOTAL PROJECT	POST PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	190R2	259	



REGISTERED ELECTRICAL ENGINEER
 H. ZOLFAGHARI
 No. E15636
 Exp. 12/31/09
 ELECTRICAL
 STATE OF CALIFORNIA

9-15-09
 DATE

September 15, 2009
 PLANS APPROVAL DATE

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FEHR & PEERS, INC.
 2990 LAVA RIDGE CT, SUITE 200
 ROSEVILLE, CA 95661

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/08/09	REVISED PROJECT NOTES TO INCLUDE BBS	JS

PROJECT NOTES:

- 11 RS Exist 332 CABINET AND CONTROLLER TO CALTRANS. REMOVE EXISTING CONTROLLER FOUNDATION.
- 12 53C, 2#8 (FB)
- 15 2#6 (LTG AND SIGN ILLUMINATION), 1#6 G.
- 29 Exist 53C, 2#6 (park-n-ride ltg)
- 56 INTERCEPT EXISTING SERVICE CONDUIT AND CONDUCTORS AND EXTEND INTO NEW PULL BOX. CONNECT NEW SERVICE ENCLOSURES AS SHOWN ON PLAN.
- 57 Exist SERVICE POINT PG&E VAULT (120/240 v)
- 72 FURNISH AND INSTALL TYPE III-AF SERVICE EQUIPMENT ENCLOSURE. SEE SHEET E-18 FOR WIRING DIAGRAM.
- 73 FURNISH AND INSTALL CALTRANS MODEL 2070 CONTROLLER IN TYPE 332 CABINET WITH CONTRACTOR FURNISHED BATTERY BACKUP SYSTEM.
- 74 FURNISH AND INSTALL COUNTY MODEL 2070 CONTROLLER IN TYPE 332 CABINET WITH CONTRACTOR FURNISHED BATTERY BACKUP SYSTEM. SEE SHEET E-8.
- 75 REASSIGN 5J1U TO 5J1L SLOT IN CONTROLLER CABINET.
- 85 53C, 2#4 (LTG AND SIGN ILLUMINATION), 1#4 G, 2#6 (CONTROLLER POWER).
- 91 REMOVE EXISTING sic FROM CONTROLLER AT ROUTE 50 EB OFF RAMP BACK TO THIS PULL BOX. REINSTALL EXISTING sic THRU NEW CONDUIT RUNS TO NEW CONTROLLER.
- 92 78C, INSTALL EXISTING 1 sic TO RELOCATED CONTROLLER CABINET.
- 93 REMOVE ALL EXISTING CONTROLLER CABINETS, SERVICE CABINETS AND PULL BOXES. REMOVE ALL FOUNDATIONS AND CONCRETE PADS. GRADE AREA TO MATCH EXISTING GRADE.
- 95 53C, 2#6 (LTG)
- 97 CONDUIT RUN PART OF SIGNAL SYSTEM FOR MOTHER LODE DRIVE. SEE SHEET E-8.
- 99 RS Exist 332 CABINET AND CONTROLLER TO EL DORADO COUNTY. REMOVE EXISTING CONTROLLER FOUNDATION.
- 100 53C, 2#1/0, 1#2 (SERVICE)

DATE REVISOR BY
 9/09 JS

DATE REVISOR BY
 9/09 HZ

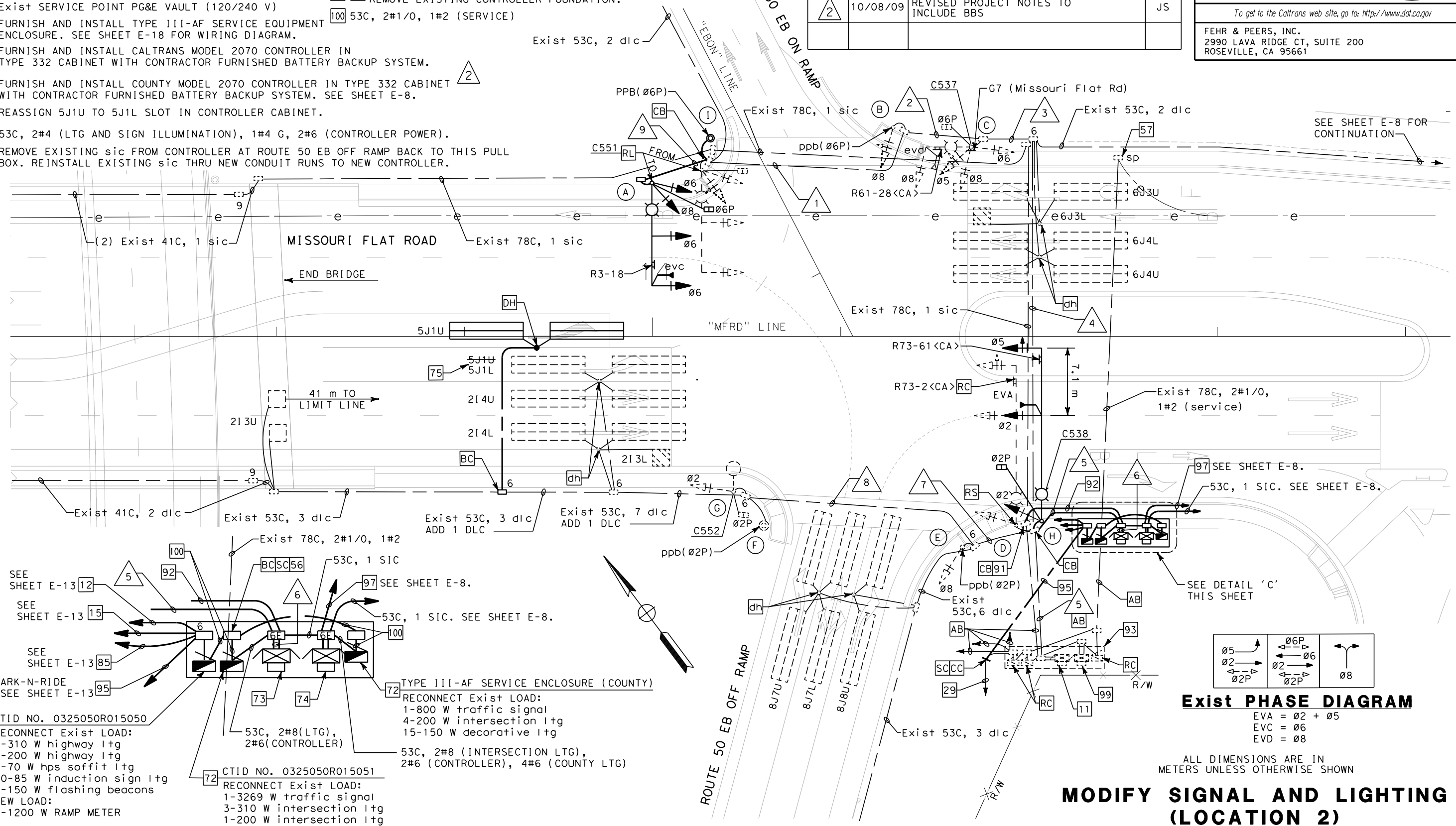
DATE REVISOR BY
 9/09 HZ

DATE REVISOR BY
 9/09 HZ

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DATE REVISOR BY
 9/09 HZ



SEE SHEET E-13 12

SEE SHEET E-13 15

SEE SHEET E-13 85

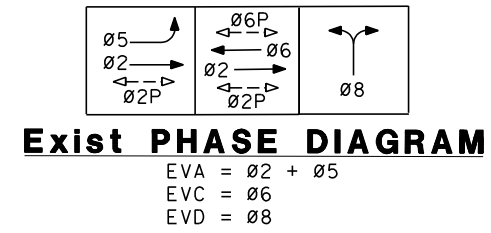
TO PARK-N-RIDE LTG SEE SHEET E-13 95

CTID NO. 0325050R015050
 RECONNECT Exist LOAD:
 5-310 W highway ltg
 9-200 W highway ltg
 2-70 W hps soffit ltg
 10-85 W induction sign ltg
 2-150 W flashing beacons
 NEW LOAD:
 1-1200 W RAMP METER

53C, 2#8(LTG), 2#6(CONTROLLER)

CTID NO. 0325050R015051
 RECONNECT Exist LOAD:
 1-3269 W traffic signal
 3-310 W intersection ltg
 1-200 W intersection ltg

DETAIL 'C'

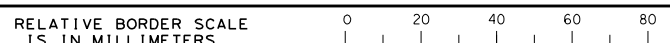


MODIFY SIGNAL AND LIGHTING (LOCATION 2)

SCALE 1:200

E-6

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY



FILE => *FILE*

CU 03131

EA 4E28U4

LAST REVISION
 00-00-00
 DATE PLOTTED => 10/08/2009
 TIME PLOTTED => 3:48:08 PM

DIST	COUNTY	LOCATION CODE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	ED	50	22.9/25.1	200R2	259

REGISTERED ELECTRICAL ENGINEER DATE 9-15-09
 H.R. J. REGISTERED ELECTRICAL ENGINEER
 September 15, 2009
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
 H. ZOLFAGHARI
 No. E15636
 Exp. 12/31/09
 ELECTRICAL
 STATE OF CALIFORNIA

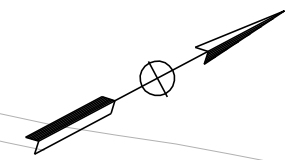
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

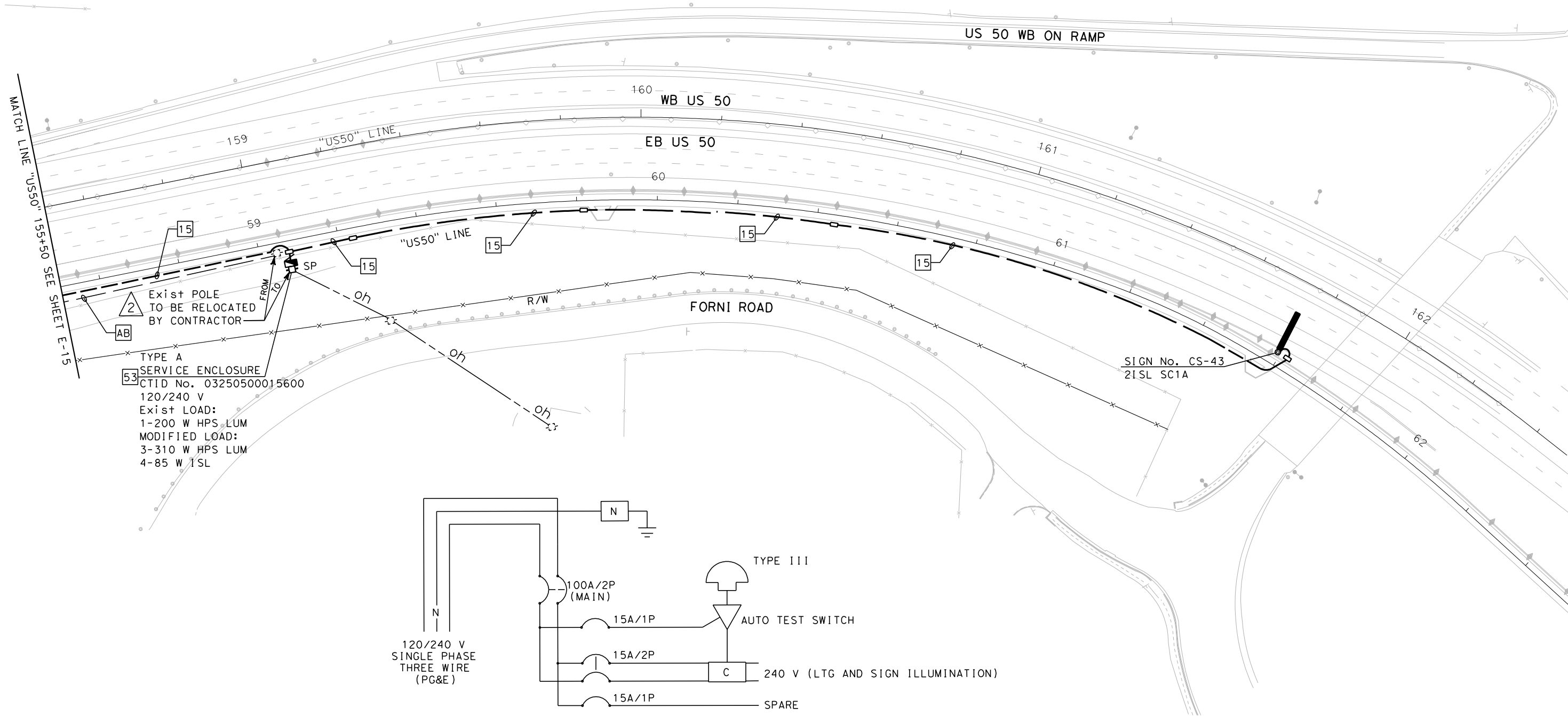
FEHR & PEERS, INC.
 2990 LAVA RIDGE CT, SUITE 200
 ROSEVILLE, CA 95661

PROJECT NOTES:

- 15 2#6 (LTG AND SIGN ILLUMINATION), 1#6 G.
- 53 Exist UTILITY POLE TO BE RELOCATED. RC Exist TYPE A SERVICE EQUIPMENT ENCLOSURE. INSTALL NEW TYPE H RISER ON POLE. FURNISH AND INSTALL TYPE F UNMETERED SERVICE ENCLOSURE ON Exist WOOD POLE. INSTALL TYPE III PEU ON SERVICE ENCLOSURE. SEE WIRING DIAGRAM ON THIS SHEET.
- 101 Exist 2#6 (1tg)

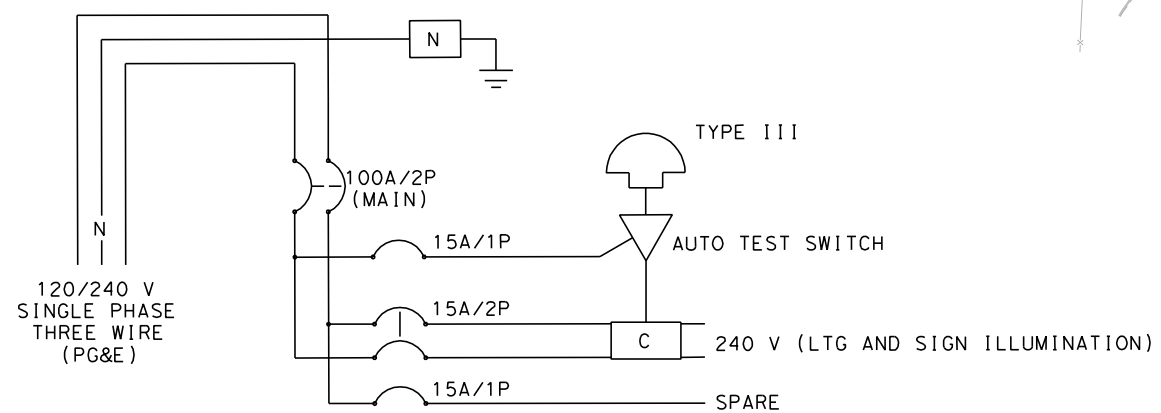


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
 CONSULTANT PROJECT MANAGER
 ALAN P. GLEN
 CALCULATED/DESIGNED BY JS
 CHECKED BY HZ
 DATE REVISED BY 9/09
 DATE REVISED 9/09



Exist POLE TO BE RELOCATED BY CONTRACTOR

TYPE A SERVICE ENCLOSURE
 CTID No. 03250500015600
 120/240 V
 Exist LOAD:
 1-200 W HPS LUM
 MODIFIED LOAD:
 3-310 W HPS LUM
 4-85 W 1SL



SERVICE WIRING DIAGRAM

CTID No. 03250500015600

REVISIONS			
MARK	DATE	DESCRIPTION	BY
2	10/06/09	REVISED EXISTING UTILITY POLE TO BE RELOCATED BY CONTRACTOR.	JS

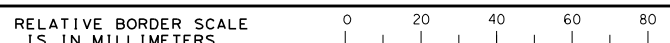
ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

MODIFY LIGHTING AND SIGN ILLUMINATION

SCALE 1:500

E-16

THIS PLAN IS ACCURATE FOR ELECTRICAL WORK ONLY



FILE => *FILE*

CU 03131

EA 4E28U4

LAST REVISION
 00-00-00
 DATE PLOTTED => 10/06/2009
 TIME PLOTTED => 3:36:48 PM

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT PRICE (In Figures)	TOTAL PRICE (In Figures)
37	150820	REMOVE INLET	EA	13		
38	150823	REMOVE DOWNDRAIN	EA	1		
39	150857	REMOVE ASPHALT CONCRETE SURFACING	M2	3712		
40	150859	REMOVE ASPHALT CONCRETE OVERSIDE DRAIN	EA	4		
41	150860	REMOVE BASE AND SURFACING	M3	2770		
42	152390	RELOCATE ROADSIDE SIGN	EA	13		
43	152430	ADJUST INLET	EA	5		
44	152668	525 MM PLASTIC PIPE-LINER	M	63		
45	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	30500		
46	153216	REMOVE CONCRETE CURB AND SIDEWALK	M	79		
47	153221	REMOVE CONCRETE BARRIER	M	190		
48	153222	REMOVE CONCRETE ISLAND (PORTIONS)	M2	730		
49	153225	PREPARE CONCRETE BRIDGE DECK SURFACE	M2	5750		
50	157560	BRIDGE REMOVAL (PORTION)	LS	LUMP SUM		
51	160101	CLEARING AND GRUBBING	LS	LUMP SUM		
52	(F) 190101	ROADWAY EXCAVATION	M3	100600		
53	190113	ASBESTOS COMPLIANCE PLAN	LS	LUMP SUM		
54	190118	ASBESTOS CONTAINING MATERIAL REMOVAL	LS	LUMP SUM		
55	190119	PREPARE FUGITIVE DUST PLAN	LS	LUMP SUM		

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT PRICE (In Figures)	TOTAL PRICE (In Figures)
56	(F)	192003	STRUCTURE EXCAVATION (BRIDGE)	M3	1861	
57	(F)	192004	STRUCTURE EXCAVATION LOW EXPANSION MATERIAL	M3	679	
58	(F)	192005	STRUCTURE EXCAVATION (TYPE P4R)	M3	343	
59	(F)	192031	STRUCTURE EXCAVATION (PIER COLUMN)	M3	562	
60	(F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	M3	9018	
61	(F)	193003	STRUCTURE BACKFILL (BRIDGE)	M3	1069	
62	(F)	193005	STRUCTURE BACKFILL (TYPE P4R)	M3	221	
63	(F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	M3	10483	
64		193114	SAND BACKFILL	M3	30	
65	(F)	198001	IMPORTED BORROW	M3	44300	
66		203016	EROSION CONTROL (TYPE D)	M2	60200	
67		203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	6	
68		208729	150 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	62	
69		208759	50 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	62	
70		260201	CLASS 2 AGGREGATE BASE	M3	22999	
71		377501	SLURRY SEAL	TONNE	7	
72		390132	HOT MIX ASPHALT (TYPE A)	TONNE	15100	
73		390138	RUBBERIZED HOT MIX ASPHALT (OPEN GRADED)	TONNE	3600	
74		394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	50	

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT PRICE (In Figures)	TOTAL PRICE (In Figures)
170	840653	PAINT TRAFFIC STRIPE	M	3970		
171	840660	PAINT PAVEMENT MARKING	M2	3		
172	(P) 850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	1208		
173	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM		
174	860404	LIGHTING (COUNTY)	LS	LUMP SUM		
175	861100	RAMP METERING SYSTEM	LS	LUMP SUM		
176	861497	MODIFY SIGNAL AND LIGHTING (LOCATION 1)	LS	LUMP SUM		
177	861498	MODIFY SIGNAL AND LIGHTING (LOCATION 2)	LS	LUMP SUM		
178	861499	MODIFY SIGNAL AND LIGHTING (LOCATION 3)	LS	LUMP SUM		
179	861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM		
180	999990	MOBILIZATION	LS	LUMP SUM		
TOTAL BID						

(F) Final Pay Quantity
(P) Item Eligible for Partial Payment
(LS) Lump Sum
(SWD) Sign working day

(NOTICE: Bidder's failure to execute the questionnaires and statements contained in this Proposal as required by applicable laws and regulations, or the determinations by El Dorado County based upon those questionnaires and statements, may prohibit award of the subject Contract to the Bidder.)

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55	190119	PREPARE FUGITIVE DUST PLAN	LS	LUMP SUM		
56	(F) 192003	STRUCTURE EXCAVATION (BRIDGE)	M3	1861		

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT PRICE (In Figures)	TOTAL PRICE (In Figures)
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73		390138	RUBBERIZED HOT MIX ASPHALT (OPEN GRADED)	TONNE	3600	
74		394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	50	
75		394076	PLACE HOT MIX ASPHALT DIKE (TYPE E)	M	950	
76		394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	M	910	

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	UNIT PRICE (In Figures)	TOTAL PRICE (In Figures)
177	861498	MODIFY SIGNAL AND LIGHTING (LOCATION 2)	LS	LUMP SUM		
178	861499	MODIFY SIGNAL AND LIGHTING (LOCATION 3)	LS	LUMP SUM		
179	861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM		
180	999990	MOBILIZATION	LS	LUMP SUM		
TOTAL BID						

(F) Final Pay Quantity
(P) Item Eligible for Partial Payment
(LS) Lump Sum
(SWD) Sign working day

COUNTY OF EL DORADO

BIDDER'S BOND

this form MUST be used

KNOW ALL PEOPLE BY THESE PRESENTS, THAT WE _____

_____, as **PRINCIPAL**, and

as Surety are held and firmly bound unto the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "Obligee"), in the penal sum of **TEN PERCENT (10%) OF THE AMOUNT OF THE TOTAL BID PRICE** of the Principal above named, submitted by said Principal to the Obligee for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made to the Obligee, we the Principal and Surety bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents. In no case shall the liability of the Surety hereunder exceed the sum of

TEN PERCENT (10%) OF THE AMOUNT OF THE TOTAL BID PRICE

THE CONDITION OF THIS OBLIGATION IS SUCH, THAT:

WHEREAS, the Principal has submitted the above-mentioned Bid to the Obligee, as aforesaid, for certain construction specifically described as follows, for which bids are to be opened at Placerville, El Dorado County, California, on **October 21, 2009** for the construction of the

**US 50/MISSOURI FLAT ROAD
INTERCHANGE IMPROVEMENTS PHASE 1B
CONTRACT NO. 71336**

NOW, THEREFORE, if the aforesaid Principal is awarded the Contract and, within the time and manner required under the Contract Documents, after the prescribed forms are presented to it for signature, enters into a written contract, in the prescribed form, in accordance with the Bid, and files two bonds with the Obligee, one to guarantee faithful performance and the other to guarantee payment for labor and materials, as required by law, then this obligation shall be null and void; otherwise, it shall remain in full force and virtue.

In the event suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the Court.

IN WITNESS WHEREOF, we have set our hands and seals on this _____ day of _____ 20__

(seal) _____
Principal

(seal) _____
Surety

Address: _____

(NOTE: Signature of those executing for the Surety shall be properly acknowledged, and accompanied by a Certificate of Acknowledgment.)

GENERAL DECISION: CA20080009 10/09/2009 CA9

Date: October 9, 2009

General Decision Number: CA20080009 10/09/2009

Superseded General Decision Number: CA20070009

State: California

Construction Types: Building, Heavy (Heavy and Dredging) and Highway

Counties: Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Marin, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Tehama, Trinity, Yolo and Yuba Counties in California.

BUILDING CONSTRUCTION PROJECTS (excluding Amador County only);
DREDGING CONSTRUCTION PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); AND HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	02/08/2008
1	02/15/2008
2	02/22/2008
3	02/29/2008
4	03/07/2008
5	03/21/2008
6	03/28/2008
7	04/04/2008
8	04/18/2008
9	06/20/2008
10	07/04/2008
11	07/11/2008
12	07/18/2008
13	08/01/2008
14	08/08/2008
15	08/15/2008
16	08/29/2008
17	09/12/2008
18	10/03/2008
19	10/31/2008
20	12/05/2008
21	01/02/2009
22	01/16/2009
23	02/06/2009
24	02/27/2009
25	03/06/2009
26	03/20/2009
27	05/01/2009
28	06/05/2009
29	06/12/2009

30	06/26/2009
31	07/03/2009
32	07/10/2009
33	07/24/2009
34	07/31/2009
35	08/21/2009
36	09/04/2009
37	10/02/2009
38	10/09/2009

* ASBE0016-001 08/01/2009

AREA 1: ALAMEDA, CONTRA COSTA, LAKE, MARIN, MENDOCINO,
MONTEREY, NAPA, SAN BENITO, SAN FRANCISCO, SAN MATEO, SANTA
CLARA, SANTA CRUZ, SOLANO, & SONOMA COUNTIES

AREA 2: ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE,
EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LASSEN, MADERA,
MARIPOSA, MERCED, MODOC, MONO, NEVADA, PLACER, PLUMAS,
SACRAMENTO, SAN JOAQUIN, SHASTA, SIERRA, SISKIYOU, STANISLAU,
SUTTER, TEHEMA, TRINITY, TULARE, TUOLUMNE, YOLO, & YUBA COUNTIES

	Rates	Fringes
Asbestos Workers/Insulator (Includes the application of all insulating materials, Protective Coverings, Coatings, and Finishes to all types of mechanical systems)		
Area 1.....	\$ 51.73	15.21
Area 2.....	\$ 41.08	15.21

ASBE0016-007 01/01/2009		

	Rates	Fringes
Asbestos Removal worker/hazardous material handler (Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not)....	\$ 29.60	5.40

* BOIL0549-002 01/01/2009

	Rates	Fringes
BOILERMAKER		
(1) Marin & Solano Counties..	\$ 40.17	22.32
(2) Remaining Counties.....	\$ 37.01	22.25

 BRCA0003-001 08/01/2008

	Rates	Fringes
MARBLE FINISHER.....	\$ 28.02	12.12

 BRCA0003-004 05/01/2009

AREA 1: ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,
 LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA,
 SIERRA, SUTTER, TEHAMA, YOLO AND YUBA COUNTIES

AREA 2: MARIN, NAPA, SISKIYOU, SOLANO, SONOMA AND TRINITY
 COUNTIES

	Rates	Fringes
BRICKLAYER		
AREA 1.....	\$ 33.49	16.00
AREA 2.....	\$ 38.73	18.97

SPECIALTY PAY:

(A) Underground work such as tunnel work, sewer work,
 manholes, catch basins, sewer pipes and telephone conduit
 shall be paid \$1.25 per hour above the regular rate. Work
 in direct contact with raw sewage shall receive \$1.25 per
 hour in addition to the above.

(B) Operating a saw or grinder shall receive \$1.25 per hour
 above the regular rate.

(C) Guniting nozzle person shall receive \$1.25 per hour above
 the regular rate.

 BRCA0003-008 07/01/2008

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 28.81	10.61
TERRAZZO WORKER/SETTER.....	\$ 38.18	17.67

 BRCA0003-010 04/01/2009

	Rates	Fringes
TILE FINISHER		
Area 1.....	\$ 21.08	8.62
Area 2.....	\$ 21.16	11.02
Area 3.....	\$ 21.34	10.89
Area 4.....	\$ 20.83	10.37
Tile Layer		
Area 1.....	\$ 35.95	10.42
Area 2.....	\$ 34.31	12.12
Area 3.....	\$ 38.51	12.17
Area 4.....	\$ 35.35	12.12

AREA 1: Butte, Colusa, El Dorado, Glenn, Lassen, Modoc,
Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter,
Tehema, Yolo, Yuba
AREA 2: Alpine, Amador
AREA 3: Marin, Napa, Solano, Siskiyou
AREA 4: Sonoma

BRCA0003-014 08/01/2008

	Rates	Fringes
MARBLE MASON.....	\$ 39.22	18.58

CARP0034-001 07/01/2009

	Rates	Fringes
Diver		
Assistant Tender, ROV		
Tender/Technician.....	\$ 35.75	24.16
Diver standby.....	\$ 40.33	24.16
Diver Tender.....	\$ 39.33	24.16
Diver wet.....	\$ 80.66	24.16
Manifold Operator (mixed gas).....	\$ 44.33	24.16
Manifold Operator (Standby).\$	39.33	24.16

DEPTH PAY (Surface Diving):

050 to 100 ft	\$2.00 per foot
101 to 150 ft	\$3.00 per foot
151 to 220 ft	\$4.00 per foot

SATURATION DIVING:

The standby rate shall apply until saturation starts. The saturation diving rate applies when divers are under pressure continuously until work task and decompression are complete. The diver rate shall be paid for all saturation hours.

DIVING IN ENCLOSURES:

Where it is necessary for Divers to enter pipes or tunnels, or other enclosures where there is no vertical ascent, the following premium shall be paid: Distance traveled from entrance 26 feet to 300 feet: \$1.00 per foot. When it is necessary for a diver to enter any pipe, tunnel or other enclosure less than 48" in height, the premium will be \$1.00 per foot.

WORK IN COMBINATION OF CLASSIFICATIONS:

Employees working in any combination of classifications within the diving crew (except dive supervisor) in a shift are paid in the classification with the highest rate for that shift.

CARP0034-003 07/01/2009

	Rates	Fringes
Piledriver.....	\$ 35.75	24.16

 CARP0035-001 08/01/2009

AREA 1: MARIN, NAPA, SOLANO & SONOMA

AREA 3: SACRAMENTO

AREA 4: ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN,
 MODOC, NEVADA, PLACER, PLUMAS, SHASTA, SIERRA, SISKIYOU,
 SUTTER, TEHAMA, TRINITY, YOLO & YUBA

	Rates	Fringes
Drywall Installers/Lathers:		
Area 1.....	\$ 36.50	21.40
Area 3.....	\$ 30.22	21.40
Area 4.....	\$ 29.77	21.40
Drywall Stocker/Scrapper		
Area 1.....	\$ 18.25	13.29
Area 3.....	\$ 15.11	13.29
Area 4.....	\$ 14.89	13.29

 CARP0035-004 07/01/2009

AREA 1: Marin, Napa, Solano, Sonoma Counties

AREA 3: Sacramento

AREA 4: Alpine, Amador, Butte, Colusa, El Dorado, Glenn,
 Lassen, Modoc, Nevada, Placer, Plumas, Shasta, Sierra,
 Siskiyou, Sutter, Tehama, Trinity, Yolo, Yuba counties

	Rates	Fringes
Carpenters:		
AREA 1:		
(1) Carpenter.....	\$ 36.50	20.96
(2) Hardwood Floor Layer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 36.65	20.96
(3) Bridge Builder.....	\$ 36.50	20.96
(4) Millwright.....	\$ 36.60	22.55
AREA 3:		
(1) Carpenter.....	\$ 29.72	20.96
(2) Hardwood Floor Layer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 29.87	20.96

(3) Bridge Builder.....	\$ 36.50	20.96
(4) Millwright.....	\$ 32.22	22.55
AREA 4:		
(1) Carpenter.....	\$ 29.27	20.96
(2) Hardwood Floor Layer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 29.42	20.96
(3) Bridge Builder.....	\$ 36.50	20.96
(4) Millwright.....	\$ 31.77	22.55

CARP0035-010 07/01/2009

AREA 1: Marin, Napa, Solano & Sonoma Counties

AREA 2: Alpine, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc,
Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou,
Sutter, Tehama, Trinity, Yolo & Yuba Counties

	Rates	Fringes
Modular Furniture Installer		
Area 1		
Installer I.....	\$ 21.60	13.89
Installer II.....	\$ 18.17	13.89
Lead Installer.....	\$ 25.05	14.39
Master Installer.....	\$ 29.27	14.39
Area 2		
Installer I.....	\$ 18.00	13.89
Installer II.....	\$ 15.23	13.89
Lead Installer.....	\$ 20.80	14.39
Master Installer.....	\$ 24.22	14.39

ELEC0006-002 12/01/2008

MARIN, NAPA, SOLANO & SONOMA COUNTIES

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 29.87	3%+11.95
Technician.....	\$ 34.01	3%+11.95

SCOPE OF WORK INCLUDES-

SOUND & VOICE TRANSMISSION (Music, Intercom, Nurse Call, Telephone); FIRE ALARM SYSTEMS [excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs], TELEVISION & VIDEO SYSTEMS, SECURITY SYSTEMS, COMMUNICATIONS SYSTEMS that transmit or receive information and/or control systems that are intrinsic to the above.

EXCLUDES-

Excludes all other data systems or multiple systems which include control function or power supply; excludes installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excludes energy management systems.

 ELEC0180-001 06/01/2009

NAPA AND SOLANO COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 45.84	3%+17.91
ELECTRICIAN.....	\$ 40.75	3%+17.91

 ELEC0340-002 12/01/2008

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, NEVADA, PLACER, PLUMAS, SACRAMENTO, TRINITY, YOLO, YUBA COUNTIES

	Rates	Fringes
Communications System		
Sound & Communications		
Installer.....	\$ 24.13	3%+9.60
Sound & Communications		
Technician.....	\$ 27.75	3%+9.60

SCOPE OF WORK

Includes the installation testing, service and maintenance, of the following systems which utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for the following TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms, and low voltage master clock systems.

A. SOUND AND VOICE TRANSMISSION/TRANSFERENCE SYSTEMS
 Background foreground music Intercom and telephone interconnect systems, Telephone systems, Nurse call systems, Radio page systems, School intercom and sound systems, Burglar alarm systems, Low voltage master clock systems, Multi-media/multiplex systems, Sound and musical entertainment systems, RF systems, Antennas and Wave Guide.

B. FIRE ALARM SYSTEMS
 Installation, wire pulling and testing

C. TELEVISION AND VIDEO SYSTEMS Television monitoring and

surveillance systems, Video security systems, Video entertainment systems, Video educational systems, Microwave transmission systems, CATV and CCTV

D. SECURITY SYSTEMS Perimeter security systems
 Vibration sensor systems Card access systems Access control systems Sonar/infrared monitoring equipment

E. COMMUNICATIONS SYSTEMS THAT TRANSMIT OR RECEIVE INFORMATION AND/OR CONTROL SYSTEMS THAT ARE INTRINSIC TO THE ABOVE LISTED SYSTEMS SCADA (Supervisory Control and Data Acquisition) PCM (Pulse Code Modulation) Inventory Control Systems Digital Data Systems Broadband and Baseband and Carriers Point of Sale Systems VSAT Data Systems Data Communication Systems RF and Remote Control Systems Fiber Optic Data Systems WORK EXCLUDED Raceway systems are not covered (excluding Ladder-Rack for the purpose of the above listed systems). Chases and/or nipples (not to exceed 10 feet) may be installed on open wiring systems. Energy management systems. SCADA (Supervisory Control and Data Acquisition) when not intrinsic to the above listed systems (in the scope). Fire alarm systems when installed in raceways (including wire and cable pulling) shall be performed at the electrician wage rate, when either of the following two (2) conditions apply:
 1. The project involves new or major remodel building trades construction.
 2. The conductors for the fire alarm system are installed in conduit.

 ELEC0340-003 06/01/2009

ALPINE (West of Sierra Mt. Watershed), AMADOR, BUTTE, COLUSA, EL DORADO (West of Sierra Mt. Watershed), GLENN, LASSEN, NEVADA (West of Sierra Mt. Watershed), PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA (West of Sierra Mt. Watershed), SUTTER, TEHAMA, TRINITY, YOLO & YUBA COUNTIES

	Rates	Fringes
ELECTRICIAN		
Remaining area.....	\$ 38.43	3%+11.40
Sierra Army Depot, Herlong..	\$ 48.04	3%+11.40
Tunnel work.....	\$ 40.35	3%+11.40

CABLE SPLICER: Receives 110% of the Electrician basic hourly rate.

 ELEC0401-005 04/01/2004

ALPINE (east of the main watershed divide), EL DORADO (east of the main watershed divide), NEVADA (east of the main watershed), PLACER (east of the main watershed divide) and SIERRA (east of the main watershed divide) COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 27.00	9.83

 ELEC0551-004 06/01/2008

MARIN AND SONOMA COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 42.33	3%+12.68

 ELEC0659-006 01/01/2009

MODOC and SISKIYOU COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 29.78	3%+13.05

 ELEC0659-008 08/01/2009

MODOC & SISKIYOU COUNTIES

	Rates	Fringes
Line Construction		
(1) Cable Splicer.....	\$ 46.41	12.39
(2) Lineman, Pole Sprayer, Heavy Line Equipment Man....	\$ 41.44	12.28
(3) Tree Trimmer.....	\$ 29.12	9.43
(4) Line Equipment Man.....	\$ 35.64	9.86
(5) Powdermen, Jackhammermen.....	\$ 31.08	9.48
(6) Groundman.....	\$ 29.01	9.42

 ELEC1245-004 06/01/2009

ALL COUNTIES EXCEPT MODOC & SISKIYOU

	Rates	Fringes
LINE CONSTRUCTION		
(1) Lineman; Cable splicer..	\$ 44.47	13.11
(2) Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), overhead & underground distribution line equipment).....	\$ 35.52	12.07
(3) Groundman.....	\$ 27.17	11.82
(4) Powderman.....	\$ 39.71	12.23

HOLIDAYS: New Year's Day, M.L. King Day, Memorial Day,
Independence Day, Labor Day, Veterans Day, Thanksgiving Day
and day after Thanksgiving, Christmas Day

ELEV0008-001 01/01/2009

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 53.66	18.285

FOOTNOTE:

PAID VACATION: Employer contributes 8% of regular hourly rate as vacation pay credit for employees with more than 5 years of service, and 6% for 6 months to 5 years of service.
PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

ENGI0003-008 07/01/2009

	Rates	Fringes
Dredging: (DREDGING: CLAMSHELL & DIPPER DREDGING; HYDRAULIC SUCTION DREDGING:)		
AREA 1:		
(1) Leverman.....	\$ 38.94	22.58
(2) Dredge Dozer; Heavy duty repairman.....	\$ 33.98	22.58
(3) Booster Pump Operator; Deck Engineer; Deck mate; Dredge Tender; Winch Operator.....	\$ 32.86	22.58
(4) Bargeman; Deckhand; Fireman; Leveehand; Oiler..	\$ 29.56	22.58
AREA 2:		
(1) Leverman.....	\$ 40.94	22.58
(2) Dredge Dozer; Heavy duty repairman.....	\$ 35.98	22.58
(3) Booster Pump Operator; Deck Engineer; Deck mate; Dredge Tender; Winch Operator.....	\$ 34.86	22.58
(4) Bargeman; Deckhand; Fireman; Leveehand; Oiler..	\$ 31.56	22.58

AREA DESCRIPTIONS

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED,
NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN,
SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS,
SUTTER, YOLO, AND YUBA COUNTIES

AREA 2: MODOC COUNTY

THE REMAINGING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2
AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part
Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Remainder
Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part
Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part
Area 2: Remainder

FRESNO COUNTY:

Area 1: Remainder
Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part
Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border
with Shasta County
Area 2: Remainder

MADERA COUNTY:

Area 1: Except Eastern part
Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Except Eastern part
Area 2: Eastern part

MONTERREY COUNTY

Area 1: Except Southwestern part
Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of
Sierra County
Area 2: Remainder

PLACER COUNTY:

Area 1: Al but the Central portion
Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion
Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner
Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part
Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part
Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner
Area 2: Remainder

TEHAMA COUNTY:

Area 1: All but the Western border with Mendocino & Trinity
Counties
Area 2: Remainder

TRINITY COUNTY:

Area 1: East Central part and the Northeastern border with
Shasta County
Area 2: Remainder

TUOLUMNE COUNTY:

Area 1: Except Eastern part
Area 2: Eastern part

ENGI0003-018 06/29/2009

"AREA 1" WAGE RATES ARE LISTED BELOW

"AREA 2" RECEIVES AN ADDITIONAL \$2.00 PER HOUR ABOVE AREA 1
RATES.

SEE AREA DEFINITIONS BELOW

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
(AREA 1:)		
GROUP 1.....	\$ 37.77	21.69
GROUP 2.....	\$ 36.24	21.69
GROUP 3.....	\$ 34.76	21.69
GROUP 4.....	\$ 33.38	21.69
GROUP 5.....	\$ 32.11	21.69
GROUP 6.....	\$ 30.79	21.69
GROUP 7.....	\$ 29.65	21.69

GROUP 8.....	\$ 28.51	21.69
GROUP 8-A.....	\$ 28.30	21.69
POWER EQUIPMENT OPERATOR		
(Cranes and Attachments -		
AREA 1:)		
GROUP 1		
Cranes.....	\$ 38.65	21.69
Oiler.....	\$ 29.39	21.69
Truck crane oiler.....	\$ 31.68	21.69
GROUP 2		
Cranes.....	\$ 36.89	21.69
Oiler.....	\$ 29.18	21.69
Truck crane oiler.....	\$ 31.42	21.69
GROUP 3		
Cranes.....	\$ 35.14	21.69
Hydraulic.....	\$ 30.79	21.69
Oiler.....	\$ 28.90	21.69
Truck Crane Oiler.....	\$ 31.18	21.69
POWER EQUIPMENT OPERATOR		
(Piledriving - AREA 1:)		
GROUP 1		
Lifting devices.....	\$ 38.99	21.69
Oiler.....	\$ 29.73	21.69
Truck crane oiler.....	\$ 32.01	21.69
GROUP 2		
Lifting devices.....	\$ 37.17	21.69
Oiler.....	\$ 29.46	21.69
Truck Crane Oiler.....	\$ 31.76	21.69
GROUP 3		
Lifting devices.....	\$ 35.49	21.69
Oiler.....	\$ 29.24	21.69
Truck Crane Oiler.....	\$ 31.47	21.69
GROUP 4.....	\$ 33.72	21.69
GROUP 5.....	\$ 31.08	21.69
GROUP 6.....	\$ 28.85	21.69
POWER EQUIPMENT OPERATOR		
(Steel Erection - AREA 1:)		
GROUP 1		
Cranes.....	\$ 39.62	21.69
Oiler.....	\$ 30.07	21.69
Truck Crane Oiler.....	\$ 32.30	21.69
GROUP 2		
Cranes.....	\$ 37.85	21.69
Oiler.....	\$ 29.80	21.69
Truck Crane Oiler.....	\$ 32.08	21.69
GROUP 3		
Cranes.....	\$ 36.37	21.69
Hydraulic.....	\$ 31.42	21.69
Oiler.....	\$ 29.58	21.69
Truck Crane Oiler.....	\$ 31.81	21.69
GROUP 4.....	\$ 34.35	21.69
GROUP 5.....	\$ 33.05	21.69

POWER EQUIPMENT OPERATOR
 (Tunnel and Underground Work
 - AREA 1:)

SHAFTS, STOPES, RAISES:

GROUP 1.....	\$ 33.87	21.69
GROUP 1-A.....	\$ 36.34	21.69
GROUP 2.....	\$ 32.61	21.69
GROUP 3.....	\$ 31.28	21.69
GROUP 4.....	\$ 30.14	21.69
GROUP 5.....	\$ 29.00	21.69

UNDERGROUND:

GROUP 1.....	\$ 33.77	21.69
GROUP 1-A.....	\$ 36.24	21.69
GROUP 2.....	\$ 32.51	21.69
GROUP 3.....	\$ 31.18	21.69
GROUP 4.....	\$ 30.04	21.69
GROUP 5.....	\$ 28.90	21.69

FOOTNOTE: Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Operator of helicopter (when used in erection work); Hydraulic excavator, 7 cu. yds. and over; Power shovels, over 7 cu. yds.

GROUP 2: Highline cableway; Hydraulic excavator, 3-1/2 cu. yds. up to 7 cu. yds.; Licensed construction work boat operator, on site; Power blade operator (finish); Power shovels, over 1 cu. yd. up to and including 7 cu. yds. m.r.c.

GROUP 3: Asphalt milling machine; Cable backhoe; Combination backhoe and loader over 3/4 cu. yds.; Continuous flight tie back machine assistant to engineer or mechanic; Crane mounted continuous flight tie back machine, tonnage to apply; Crane mounted drill attachment, tonnage to apply; Dozer, slope brd; Gradall; Hydraulic excavator, up to 3 1/2 cu. yds.; Loader 4 cu. yds. and over; Long reach excavator; Multiple engine scraper (when used as push pull); Power shovels, up to and including 1 cu. yd.; Pre-stress wire wrapping machine; Side boom cat, 572 or larger; Track loader 4 cu. yds. and over; Wheel excavator (up to and including 750 cu. yds. per hour)

GROUP 4: Asphalt plant engineer/box person; Chicago boom; Combination backhoe and loader up to and including 3/4 cu. yd.; Concrete batch plant (wet or dry); Dozer and/or push cat; Pull- type elevating loader; Gradesetter, grade checker (GPS, mechanical or otherwise); Grooving and grinding machine; Heading shield operator; Heavy-duty drilling equipment, Hughes, LDH, Watson 3000 or similar; Heavy-duty repairperson and/or welder; Lime spreader; Loader under 4 cu. yds.; Lubrication and service engineer

(mobile and grease rack); Mechanical finishers or spreader machine (asphalt, Barber-Greene and similar); Miller Formless M-9000 slope paver or similar; Portable crushing and screening plants; Power blade support; Roller operator, asphalt; Rubber-tired scraper, self-loading (paddle-wheels, etc.); Rubber-tired earthmoving equipment (scrapers); Slip form paver (concrete); Small tractor with drag; Soil stabilizer (P & H or equal); Spider plow and spider puller; Tubex pile rig; Unlicensed construction work boat operator, on site; Timber skidder; Track loader up to 4 yds.; Tractor-drawn scraper; Tractor, compressor drill combination; Welder; Woods-Mixer (and other similar Pugmill equipment)

GROUP 5: Cast-in-place pipe laying machine; Combination slusher and motor operator; Concrete conveyor or concrete pump, truck or equipment mounted; Concrete conveyor, building site; Concrete pump or pumpcrete gun; Drilling equipment, Watson 2000, Texoma 700 or similar; Drilling and boring machinery, horizontal (not to apply to waterliners, wagon drills or jackhammers); Concrete mixer/all; Person and/or material hoist; Mechanical finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt); Mine or shaft hoist; Portable crusher; Power jumbo operator (setting slip-forms, etc., in tunnels); Screed (automatic or manual); Self-propelled compactor with dozer; Tractor with boom D6 or smaller; Trenching machine, maximum digging capacity over 5 ft. depth; Vermeer T-600B rock cutter or similar

GROUP 6: Armor-Coater (or similar); Ballast jack tamper; Boom-type backfilling machine; Assistant plant engineer; Bridge and/or gantry crane; Chemical grouting machine, truck-mounted; Chip spreading machine operator; Concrete saw (self-propelled unit on streets, highways, airports and canals); Deck engineer; Drilling equipment Texoma 600, Hughes 200 Series or similar up to and including 30 ft. m.r.c.; Drill doctor; Helicopter radio operator; Hydro-hammer or similar; Line master; Skidsteer loader, Bobcat larger than 743 series or similar (with attachments); Locomotive; Lull hi-lift or similar; Oiler, truck mounted equipment; Pavement breaker, truck-mounted, with compressor combination; Paving fabric installation and/or laying machine; Pipe bending machine (pipelines only); Pipe wrapping machine (tractor propelled and supported); Screed (except asphaltic concrete paving); Self-propelled pipeline wrapping machine; Soils & materials tester; Tractor; Self-loading chipper; Concrete barrier moving machine

GROUP 7: Ballast regulator; Boom truck or dual-purpose A-frame truck, non-rotating - under 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Cary lift or similar;

Combination slurry mixer and/or cleaner; Drilling equipment, 20 ft. and under m.r.c.; Firetender (hot plant); Grouting machine operator; Highline cableway signalperson; Stationary belt loader (Kolman or similar); Lift slab machine (Vagtborg and similar types); Maginnes internal full slab vibrator; Material hoist (1 drum); Mechanical trench shield; Pavement breaker with or without compressor combination); Pipe cleaning machine (tractor propelled and supported); Post driver; Roller (except asphalt); Chip Seal; Self-propelled automatically applied concrete curing machine (on streets, highways, airports and canals); Self-propelled compactor (without dozer); Signalperson; Slip-form pumps (lifting device for concrete forms); Tie spacer; Tower mobile; Trenching machine, maximum digging capacity up to and including 5 ft. depth; Truck- type loader

GROUP 8: Bit sharpener; Boiler tender; Box operator; Brakeperson; Combination mixer and compressor (shotcrete/gunite); Compressor operator; Deckhand; Fire tender; Forklift (under 20 ft.); Generator; Gunite/shotcrete equipment operator; Hydraulic monitor; Ken seal machine (or similar); Mixermobile; Oiler; Pump operator; Refrigeration plant; Reservoir-debris tug (self-propelled floating); Ross Carrier (construction site); Rotomist operator; Self-propelled tape machine; Shuttlecar; Self-propelled power sweeper operator (includes vacuum sweeper); Slusher operator; Surface heater; Switchperson; Tar pot firetender; Tugger hoist, single drum; Vacuum cooling plant; Welding machine (powered other than by electricity)

GROUP 8-A: Elevator operator; Skidsteer loader-Bobcat 743 series or smaller, and similar (without attachments); Mini excavator under 25 H.P. (backhoe-trencher); Tub grinder wood chipper

ALL CRANES AND ATTACHMENTS

GROUP 1: Clamshell and dragline over 7 cu. yds.; Crane, over 100 tons; Derrick, over 100 tons; Derrick barge pedestal-mounted, over 100 tons; Self-propelled boom-type lifting device, over 100 tons

GROUP 2: Clamshell and dragline over 1 cu. yd. up to and including 7 cu. yds.; Crane, over 45 tons up to and including 100 tons; Derrick barge, 100 tons and under; Self-propelled boom-type lifting device, over 45 tons; Tower crane

GROUP 3: Clamshell and dragline up to and including 1 cu. yd.; Cranes 45 tons and under; Self-propelled boom-type lifting device 45 tons and under; Boom Truck or dual purpose A-frame truck, non-rotating over 15 tons;

Truck-mounted rotating telescopic boom type lifting device,
Manitex or similar (boom truck) over 15 tons;

PILEDRIVERS

GROUP 1: Derrick barge pedestal mounted over 100 tons;
Clamshell over 7 cu. yds.; Self-propelled boom-type lifting
device over 100 tons; Truck crane or crawler, land or barge
mounted over 100 tons

GROUP 2: Derrick barge pedestal mounted 45 tons to and
including 100 tons; Clamshell up to and including 7 cu.
yds.; Self-propelled boom-type lifting device over 45 tons;
Truck crane or crawler, land or barge mounted, over 45 tons
up to and including 100 tons; Fundex F-12 hydraulic pile rig

GROUP 3: Derrick barge pedestal mounted under 45 tons; Self-
propelled boom-type lifting device 45 tons and under;
Skid/scow piledriver, any tonnage; Truck crane or crawler,
land or barge mounted 45 tons and under

GROUP 4: Assistant operator in lieu of assistant to engineer;
Forklift, 10 tons and over; Heavy-duty repairperson/welder

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

STEEL ERECTORS

GROUP 1: Crane over 100 tons; Derrick over 100 tons; Self-
propelled boom-type lifting device over 100 tons

GROUP 2: Crane over 45 tons to 100 tons; Derrick under 100
tons; Self-propelled boom-type lifting device over 45 tons
to 100 tons; Tower crane

GROUP 3: Crane, 45 tons and under; Self-propelled boom-type
lifting device, 45 tons and under

GROUP 4: Chicago boom; Forklift, 10 tons and over; Heavy-duty
repair person/welder

GROUP 5: Boom cat

TUNNEL AND UNDERGROUND WORK

GROUP 1-A: Tunnel bore machine operator, 20' diameter or more

GROUP 1: Heading shield operator; Heavy-duty repairperson; Mucking machine (rubber tired, rail or track type); Raised bore operator (tunnels); Tunnel mole bore operator

GROUP 2: Combination slusher and motor operator; Concrete pump or pumpcrete gun; Power jumbo operator

GROUP 3: Drill doctor; Mine or shaft hoist

GROUP 4: Combination slurry mixer cleaner; Grouting Machine operator; Motorman

GROUP 5: Bit Sharpener; Brakeman; Combination mixer and compressor (gunite); Compressor operator; Oiler; Pump operator; Slusher operator

AREA DESCRIPTIONS:

POWER EQUIPMENT OPERATORS, CRANES AND ATTACHMENTS, TUNNEL AND UNDERGROUND [These areas do not apply to Piledrivers and Steel Erectors]

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED, NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS, SUTTER, YOLO, AND YUBA COUNTIES

AREA 2 - MODOC COUNTY

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part
Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Except Eastern part
Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part
Area 2: Remainder

DEL NORTE COUNTY:

Area 1: Extreme Southwestern corner
Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part
Area 2: Remainder

FRESNO COUNTY

Area 1: Except Eastern part
 Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part
 Area 2: Remainder

HUMBOLDT COUNTY:

Area 1: Except Eastern and Southwestern parts
 Area 2: Remainder

LAKE COUNTY:

Area 1: Southern part
 Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border
 with Shasta County
 Area 2: Remainder

MADERA COUNTY

Area 1: Remainder
 Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Remainder
 Area 2: Eastern part

MENDOCINO COUNTY:

Area 1: Central and Southeastern parts
 Area 2: Remainder

MONTEREY COUNTY

Area 1: Remainder
 Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of
 Sierra County
 Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion
 Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion
 Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner
 Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part
 Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part
 Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner
 Area 2: Reaminder

TEHAMA COUNTY:

Area 1: All but the Western border with mendocino & Trinity
 Counties
 Area 2: Remainder

TRINITY COUNTY:

Area 1: East Central part and the Northeaster border with
 Shasta County
 Area 2: Remainder

TULARE COUNTY;

Area 1: Remainder
 Area 2: Eastern part

TUOLUMNE COUNTY:

Area 1: Remainder
 Area 2: Eastern Part

 ENGI0003-019 06/30/2008

SEE AREA DESCRIPTIONS BELOW

	Rates	Fringes
POWER EQUIPMENT OPERATOR (LANDSCAPE WORK ONLY)		
GROUP 1		
AREA 1.....	\$ 28.11	20.26
AREA 2.....	\$ 30.11	20.26
GROUP 2		
AREA 1.....	\$ 24.51	20.26
AREA 2.....	\$ 26.51	20.26
GROUP 3		
AREA 1.....	\$ 19.90	20.26
AREA 2.....	\$ 21.90	20.26

GROUP DESCRIPTIONS:

GROUP 1: Landscape Finish Grade Operator: All finish grade work regardless of equipment used, and all equipment with a rating more than 65 HP.

GROUP 2: Landscape Operator up to 65 HP: All equipment with

a manufacturer's rating of 65 HP or less except equipment covered by Group 1 or Group 3. The following equipment shall be included except when used for finish work as long as manufacturer's rating is 65 HP or less: A-Frame and Winch Truck, Backhoe, Forklift, Hydragraphic Seeder Machine, Roller, Rubber-Tired and Track Earthmoving Equipment, Skiploader, Straw Blowers, and Trencher 31 HP up to 65 HP.

GROUP 3: Landscae Utility Operator: Small Rubber-Tired Tractor, Trencher Under 31 HP.

AREA DESCRIPTIONS:

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED, NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS, SUTTER, YOLO, AND YUBA COUNTIES

AREA 2 - MODOC COUNTY

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part
Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Except Eastern part
Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part
Area 2: Remainder

DEL NORTE COUNTY:

Area 1: Extreme Southwestern corner
Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part
Area 2: Remainder

FRESNO COUNTY

Area 1: Except Eastern part
Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part
Area 2: Remainder

HUMBOLDT COUNTY:

Area 1: Except Eastern and Southwestern parts
Area 2: Remainder

LAKE COUNTY:

Area 1: Southern part

Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border
with Shasta County

Area 2: Remainder

MADERA COUNTY

Area 1: Remainder

Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Remainder

Area 2: Eastern part

MENDOCINO COUNTY:

Area 1: Central and Southeastern parts

Area 2: Remainder

MONTEREY COUNTY

Area 1: Remainder

Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of
Sierra County

Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion

Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion

Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner

Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part

Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part

Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner

Area 2: Reaminder

TEHAMA COUNTY:

Area 1: All but the Western border with Mendocino & Trinity Counties
 Area 2: Remainder

TRINITY COUNTY:

Area 1: East Central part and the Northeast border with Shasta County
 Area 2: Remainder

TULARE COUNTY:

Area 1: Remainder
 Area 2: Eastern part

TUOLUMNE COUNTY:

Area 1: Remainder
 Area 2: Eastern Part

 IRON0002-004 07/01/2009

	Rates	Fringes
Ironworkers:		
Fence Erector.....	\$ 26.58	15.24
Ornamental, Reinforcing and Structural.....	\$ 33.00	23.71

PREMIUM PAY:

\$6.00 additional per hour at the following locations:

China Lake Naval Test Station, Chocolate Mountains Naval Reserve-Niland,
 Edwards AFB, Fort Irwin Military Station, Fort Irwin Training Center-Goldstone,
 San Clemente Island, San Nicholas Island, Susanville Federal Prison,
 29 Palms - Marine Corps, U.S. Marine Base - Barstow, U.S. Naval Air Facility - Sealey,
 Vandenberg AFB

\$4.00 additional per hour at the following locations:

Army Defense Language Institute - Monterey, Fallon Air Base, Naval Post Graduate School - Monterey,
 Yermo Marine Corps Logistics Center

\$2.00 additional per hour at the following locations:

Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

 LABO0067-002 12/01/2008

AREA "A" - ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO AND SANTA CLARA COUNTIES

AREA "B" - ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENDOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES

	Rates	Fringes
Asbestos Removal Laborer		
Areas A & B.....	\$ 18.08	6.60
LABORER (Lead Removal)		
Area A.....	\$ 34.15	6.11
Area B.....	\$ 33.15	6.11

ASBESTOS REMOVAL-SCOPE OF WORK: Site mobilization; initial site clean-up; site preparation; removal of asbestos-containing materials from walls and ceilings; or from pipes, boilers and mechanical systems only if they are being scrapped; encapsulation, enclosure and disposal of asbestos-containing materials by hand or with equipment or machinery; scaffolding; fabrication of temporary wooden barriers; and assembly of decontamination stations.

LABO0067-003 07/01/2008

AREA A: ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO & SANTA CLARA

AREA B: ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SANCRMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SIERRA, SHASTA, SISKIYOU, SOLANO, SONOMA, STANISLAUS,TEHAMA,TRINITY, TULARE, TUOLUMNE, YOLO & YUBA COUNTIES

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person		
Area A.....	\$ 25.89	14.13
Area B.....	\$ 24.89	14.13
Traffic Control Person I		
Area A.....	\$ 26.19	14.13
Area B.....	\$ 25.19	14.13
Traffic Control Person II		
Area A.....	\$ 23.69	14.13
Area B.....	\$ 22.69	14.13

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LABO0067-006 06/29/2009

AREA "A" - ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO AND SANTA CLARA COUNTIES

AREA "B" - ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, EL DORADO, FRESNO, GLENN, KINGS, LASSEN, MADERA, MARIPOSA, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES

	Rates	Fringes
Laborers: (CONSTRUCTION CRAFT		
LABORERS - AREA A:)		
Construction Specialist		
Group.....	\$ 27.84	14.93
GROUP 1.....	\$ 27.14	14.93
GROUP 1-a.....	\$ 27.36	14.93
GROUP 1-c.....	\$ 27.19	14.93
GROUP 1-e.....	\$ 27.69	14.93
GROUP 1-f.....	\$ 27.72	14.93
GROUP 1-g (Contra Costa County).....	\$ 27.34	14.93
GROUP 2.....	\$ 26.99	14.93
GROUP 3.....	\$ 26.89	14.93
GROUP 4.....	\$ 20.58	14.93
See groups 1-b and 1-d under laborer classifications.		
Laborers: (CONSTRUCTION CRAFT		
LABORERS - AREA B:)		
Construction Specialist		
Group.....	\$ 26.84	14.93
GROUP 1.....	\$ 26.14	14.93
GROUP 1-a.....	\$ 26.36	14.93
GROUP 1-c.....	\$ 26.19	14.93
GROUP 1-e.....	\$ 26.69	14.93
GROUP 1-f.....	\$ 26.72	14.93
GROUP 2.....	\$ 25.99	14.93
GROUP 3.....	\$ 25.89	14.93
GROUP 4.....	\$ 19.58	14.93
See groups 1-b and 1-d under laborer classifications.		
Laborers: (GUNITE - AREA A:)		
GROUP 1.....	\$ 28.10	14.93
GROUP 2.....	\$ 27.60	14.93
GROUP 3.....	\$ 27.01	14.93
GROUP 4.....	\$ 26.89	14.93
Laborers: (GUNITE - AREA B:)		
GROUP 1.....	\$ 27.10	14.93
GROUP 2.....	\$ 26.60	14.93
GROUP 3.....	\$ 26.01	14.93

GROUP 4.....	\$ 25.89	14.93
Laborers: (WRECKING - AREA A:)		
GROUP 1.....	\$ 27.14	14.93
GROUP 2.....	\$ 26.99	14.93
Laborers: (WRECKING - AREA B:)		
GROUP 1.....	\$ 26.14	14.93
GROUP 2.....	\$ 25.99	14.93
Landscape Laborer (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS - AREA A:)		
(1) New Construction.....	\$ 26.89	14.93
(2) Establishment Warranty Period.....	\$ 20.58	14.59
Landscape Laborer (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS - AREA B:)		
(1) New Construction.....	\$ 25.89	14.93
(2) Establishment Warranty Period.....	\$ 19.58	14.59

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and bucket; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting,

whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and

every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 1-g, CONTRA COSTA COUNTY: Pipelayer (including grade checking in connection with pipelaying); Caulker; Bander; Pipewrapper; Conduit layer; Plastic pipe layer; Pressure pipe tester; No joint pipe and stripping of same, including repair of voids; Precast manhole setters, cast in place manhole form setters

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LABO0067-010 06/29/2009

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 33.35	14.93
GROUP 2.....	\$ 33.12	14.93
GROUP 3.....	\$ 32.87	14.93
GROUP 4.....	\$ 32.42	14.93
GROUP 5.....	\$ 31.88	14.93
Shotcrete Specialist.....	\$ 33.87	14.93

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Guniting and shotcrete nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickers - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Guniting & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LABO0073-001 07/01/2007

	Rates	Fringes
Plasterer tender.....	\$ 26.17	12.68

LABO0139-002 07/01/2009

NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
LABORER (Brick)		
Mason Tender-Brick.....	\$ 27.28	14.93

LABO0185-002 07/01/2009ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,
SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

	Rates	Fringes
LABORER		
Mason Tender-Brick.....	\$ 27.03	14.93

LABO0291-001 07/01/2009

MARIN COUNTY

	Rates	Fringes
LABORER		
Mason Tender-Brick.....	\$ 28.28	14.93

PAIN0016-004 01/01/2009

MARIN, NAPA, SOLANO & SONOMA COUNTIES

	Rates	Fringes
Painters:.....	\$ 33.80	15.32

PREMIUMS:

EXOTIC MATERIALS - \$0.75 additional per hour.

SPRAY WORK: - \$0.50 additional per hour.

INDUSTRIAL PAINTING - \$0.25 additional per hour

[Work on industrial buildings used for the manufacture and
processing of goods for sale or service; steel construction
(bridges), stacks, towers, tanks, and similar structures]

HIGH WORK:
 over 50 feet - \$2.00 per hour additional
 100 to 180 feet - \$4.00 per hour additional
 Over 180 feet - \$6.00 per hour additional

 PAIN0016-005 07/01/2009

ALPINE, BUTTE, COLUSA, EL DORADO (west of the Sierra Nevada Mountains), GLENN, LASSEN (west of Hwy. 395, excluding Honey Lake); MARIN, MODOC, NAPA, NEVADA (west of the Sierra Nevada Mountains), PLACER (west of the Sierra Nevada Mountains), PLUMAS, SACRAMENTO, SHASTA, SIERRA (west of the Sierra Nevada Mountains), SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

	Rates	Fringes
DRYWALL FINISHER/TAPER.....	\$ 37.03	14.28

 PAIN0016-007 01/01/2009

ALPINE, AMADOR, BUTTE, COLUSA. EL DORADO (west of the Sierra Nevada Mountains), GLENN, LASSEN (west of Highway 395, excluding Honey Lake), MODOC, NEVADA (west of the Sierra Nevada Mountains), PLACER (west of the Sierra Nevada Mountains), PLUMAS, SACRAMENTO, SHASTA, SIERRA (west of the Sierra Nevada Mountains), SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO & YUBA COUNTIES

	Rates	Fringes
Painters:.....	\$ 30.07	11.86

SPRAY/SANDBLAST: \$0.50 additional per hour.
 EXOTIC MATERIALS: \$1.00 additional per hour.
 HIGH TIME: Over 50 ft above ground or water level \$2.00 additional per hour. 100 to 180 ft above ground or water level \$4.00 additional per hour. Over 180 ft above ground or water level \$6.00 additional per hour.

 PAIN0016-008 07/01/2009

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 42.66	14.32

 PAIN0169-004 07/01/2009

MARIN , NAPA & SONOMA COUNTIES; SOLANO COUNTY (west of a line defined as follows: Hwy. 80 corridor beginning at the City of Fairfield, including Travis Air Force Base and Suisun City; going north of Manakas Corner Rd., continue north on Suisun Valley Rd. to the Napa County line; Hwy. 80 corridor south on

Grizzly Island Rd. to the Grizzly Island Management area)

	Rates	Fringes
GLAZIER.....	\$ 40.76	16.91

 * PAIN0567-001 07/01/2009

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

	Rates	Fringes
Painters:		
Brush and Roller.....	\$ 24.89	7.85
Spray Painter & Paperhanger.	\$ 25.74	7.85

PREMIUMS:
 Special Coatings (Brush), and Sandblasting = \$0.50/hr
 Special Coatings (Spray), and Steeplejack = \$1.00/hr
 Special Coating Spray Steel = \$1.25/hr
 Swing Stage = \$2.00/hr

*A special coating is a coating that requires the mixing of 2 or more products.

 PAIN0567-007 07/01/2009

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains) AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 26.41	9.85

 PAIN0567-010 07/01/2009

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

	Rates	Fringes
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Drywall

(1) Taper.....	\$ 26.54	8.95
(2) Steeplejack - Taper, over 40 ft with open space below.....	\$ 28.04	8.95

PAIN0767-004 01/01/2009

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,
SOLANO (Remainder), SUTTER, TEHAMA, TRINITY, YOLO, YUBA

	Rates	Fringes
GLAZIER.....	\$ 33.28	15.70

PAID HOLIDAYS: New Year's Day, Martin Luther King, Jr. Day,
President's Day, Memorial Day, Independence Day, Labor Day,
Veteran's Day, Thanksgiving Day, and Christmas Day.

Employee required to wear a body harness shall receive \$1.50
per hour above the basic hourly rate at any elevation.

PAIN1176-001 07/01/2008

HIGHWAY IMPROVEMENT

	Rates	Fringes
Parking Lot Striping/Highway Marking:		
GROUP 1.....	\$ 28.11	13.12
GROUP 2.....	\$ 22.90	13.12
GROUP 3.....	\$ 22.18	13.12

CLASSIFICATIONS

GROUP 1: Striper: Layout and application of painted traffic
stripes and marking; hot thermo plastic; tape, traffic
stripes and markings

GROUP 2: Gamecourt & Playground Installer

GROUP 3: Protective Coating, Pavement Sealing

PAIN1237-001 07/01/2009

ALPINE; COLUSA; EL DORADO (west of the Sierra Nevada
Mountains); GLENN; LASSEN (west of Highway 395, beginning at
Stacey and including Honey Lake); MODOC; NEVADA (west of the
Sierra Nevada Mountains); PLACER (west of the Sierra Nevada
Mountains); PLUMAS; SACRAMENTO; SHASTA; SIERRA (west of the
Sierra Nevada Mountains); SISKIYOU; SUTTER; TEHAMA; TRINITY;
YOLO AND YUBA COUNTIES

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 30.19	12.89

 PLAS0300-003 07/01/2009

	Rates	Fringes
PLASTERER		
AREA 295: Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sutter, Tehema, Trinity, Yolo & Yuba Counties.....	\$ 32.82	15.10
AREA 355: Marin, Napa & Sonoma Counties.....	\$ 32.82	15.30

 PLAS0300-005 07/01/2006

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 25.88	15.03

 PLUM0038-002 07/01/2009

MARIN AND SONOMA COUNTIES

	Rates	Fringes
PLUMBER (Plumber, Steamfitter, Refrigeration Fitter)		
(1) Work on wooden frame structures 5 stories or less excluding high-rise buildings and commercial work such as hospitals, prisons, hotels, and schools.....	\$ 40.03	32.23
(2) All other work.....	\$ 47.11	34.39

 PLUM0038-006 07/01/2009

MARIN & SONOMA COUNTIES

	Rates	Fringes
Landscape/Irrigation Fitter (Underground/Utility Fitter).....	\$ 40.03	28.43

 PLUM0228-001 07/01/2009

BUTTE, COLUSA, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA,
SISKIYOU, SUTTER, TEHAMA, TRINITY & YUBA COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 34.90	18.78

PLUM0343-001 07/01/2009

NAPA AND SOLANO COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER		
Light Commercial.....	\$ 30.60	17.10
All Other Work.....	\$ 43.70	20.25

DEFINITION OF LIGHT COMMERCIAL:

Work shall include strip shopping centers, office buildings, schools and other commercial structures which the total plumbing bid does not exceed Two Hundred and Fifty Thousand (\$250,000) and the total heating and cooling does not exceed Two Hundred Fifty Thousand (\$250,000); or Any projects bid in phases shall not qualify unless the total project is less than Two Hundred Fifty Thousand (\$250,000) for the plumbing bid; and Two Hundred Fifty Thousand (\$250,000) for the heating and cooling bid. Excluded are hospitals, jails, institutions and industrial projects, regardless size of the project

FOOTNOTES: While fitting galvanized material: \$.75 per hour additional. Work from trusses, temporary staging, unguarded structures 35' from the ground or water: \$.75 per hour additional. Work from swinging scaffolds, boatswains chairs or similar devices: \$.75 per hour additional.

PLUM0350-001 01/01/2007

EL DORADO COUNTY (Lake Tahoe area only); NEVADA COUNTY (Lake Tahoe area only); AND PLACER COUNTY (Lake Tahoe area only)

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 25.93	15.02

PLUM0355-001 07/01/2009

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,
NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA,
SISKIYOU, SOLANO, SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA
COUNTIES

	Rates	Fringes
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Underground Utility Worker		
/Landscape Fitter.....	\$ 27.35	6.85

PLUM0442-003 07/01/2009

AMADOR (South of San Joaquin River) and ALPINE COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 34.90	18.78

PLUM0447-001 07/01/2009

AMADOR (north of San Joaquin River), EL DORADO (excluding Lake Tahoe area), NEVADA (excluding Lake Tahoe area); PLACER (excluding Lake Tahoe area), SACRAMENTO AND YOLO COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER		
Journeyman.....	\$ 39.82	15.65
Light Commercial Work.....	\$ 29.78	9.57

ROOF0081-006 08/01/2007

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
Roofer.....	\$ 28.95	12.65

ROOF0081-007 08/01/2007

ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES

	Rates	Fringes
Roofer.....	\$ 22.82	13.88

SFCA0483-003 08/03/2009

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 48.09	19.95

SFCA0669-003 01/01/2009

ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

	Rates	Fringes
SPRINKLER FITTER.....	\$ 32.65	16.05

SHEE0104-006 07/01/2009

MARIN, NAPA, SOLANO SONOMA & TRINITY COUNTIES

	Rates	Fringes
Sheet Metal Worker Mechanical Contracts \$200,000 or less.....	\$ 43.32	26.40
All other work.....	\$ 47.73	26.67

SHEE0104-014 07/01/2009

MARIN, NAPA, SOLANO, SONOMA AND TRINITY COUNTIES

	Rates	Fringes
SHEET METAL WORKER (Metal Decking and Siding only).....	\$ 33.43	24.31

SHEE0162-006 07/01/2009

AMADOR, COLUSA, EL DORADO, NEVADA, PLACER, SACRAMENTO, SUTTER,
YOLO AND YUBA COUNTIES

	Rates	Fringes
SHEET METAL WORKER.....	\$ 36.31	21.61

SHEE0162-007 07/01/2009

ALPINE COUNTY

	Rates	Fringes
SHEET METAL WORKER.....	\$ 31.06	19.68

SHEE0162-008 07/01/2005

BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER,
PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA,
YOLO AND YUBA COUNTIES

	Rates	Fringes
Sheet Metal Worker (Metal decking and siding only).....	\$ 32.84	15.20

SHEE0162-014 07/01/2009

BUTTE, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA, SISKIYOU
AND TEHAMA COUNTIES

	Rates	Fringes
SHEET METAL WORKER		
Mechanical Jobs \$200,000 & under.....	\$ 27.90	20.89
Mechanical Jobs over \$200,000.....	\$ 36.31	21.61

TEAM0094-001 07/01/2009		

	Rates	Fringes
Truck drivers:		
GROUP 1.....	\$ 27.13	18.99
GROUP 2.....	\$ 27.43	18.99
GROUP 3.....	\$ 27.73	18.99
GROUP 4.....	\$ 28.08	18.99
GROUP 5.....	\$ 28.43	18.99

FOOTNOTES:

Articulated dump truck; Bulk cement spreader (with or without auger); Dumpcrete truck; Skid truck (debris box); Dry pre-batch concrete mix trucks; Dumpster or similar type; Slurry truck: Use dump truck yardage rate.
Heater planer; Asphalt burner; Scarifier burner; Industrial lift truck (mechanical tailgate); Utility and clean-up truck: Use appropriate rate for the power unit or the equipment utilized.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Dump trucks, under 6 yds.; Single unit flat rack (2-axle unit); Nipper truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump machine; Fork lift and lift jitneys; Fuel and/or grease truck driver or fuel person; Snow buggy; Steam cleaning; Bus or personhaul driver; Escort or pilot car driver; Pickup truck; Teamster oiler/greaser and/or serviceperson; Hook tender (including loading and unloading); Team driver; Tool room attendant (refineries)

GROUP 2: Dump trucks, 6 yds. and under 8 yds.; Transit mixers, through 10 yds.; Water trucks, under 7,000 gals.; Jetting trucks, under 7,000 gals.; Single-unit flat rack (3-axle unit); Highbed heavy duty transport; Scissor truck; Rubber-tired muck car (not self-loaded); Rubber-tired truck jumbo; Winch truck and "A" frame drivers; Combination winch truck with hoist; Road oil truck or bootperson; Buggymobile; Ross, Hyster and similar straddle carriers; Small rubber-tired tractor

GROUP 3: Dump trucks, 8 yds. and including 24 yds.; Transit mixers, over 10 yds.; Water trucks, 7,000 gals. and over; Jetting trucks, 7,000 gals. and over; Vacuum trucks under 7500 gals. Trucks towing tilt bed or flat bed pull trailers; Lowbed heavy duty transport; Heavy duty transport tiller person; Self- propelled street sweeper with self-contained refuse bin; Boom truck - hydro-lift or Swedish type extension or retracting crane; P.B. or similar type self-loading truck; Tire repairperson; Combination bootperson and road oiler; Dry distribution truck (A bootperson when employed on such equipment, shall receive the rate specified for the classification of road oil trucks or bootperson); Ammonia nitrate distributor, driver and mixer; Snow Go and/or plow

GROUP 4: Dump trucks, over 25 yds. and under 65 yds.; Water pulls - DW 10's, 20's, 21's and other similar equipment when pulling Aqua/pak or water tank trailers; Helicopter pilots (when transporting men and materials); Lowbedk Heavy Duty Transport up to including 7 axles; DW10's, 20's, 21's and other similar Cat type, Terra Cobra, LeTourneau Pulls, Tournorocker, Euclid and similar type equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers; Vacuum Trucks 7500 gals and over and truck repairman

GROUP 5: Dump trucks, 65 yds. and over; Holland hauler; Low bed Heavy Duty Transport over 7 axles

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination

- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION