

RESOLUTION NO. 2006-601

Adopted by the Sacramento City Council

August 15, 2006

ADOPTING MITIGATED NEGATIVE DECLARATION AND MITIGATION REPORTING PLAN AND APPROVING PRELIMINARY DESIGN FOR THE WEST EL CAMINO BRIDGE REPLACEMENT PROJECT (PN: TZ71)

BACKGROUND

- A. The project will construct a new concrete bridge with two travel lanes, bike lanes, sidewalks, and street lighting and will maintain an at-grade crossing of the existing railroad track. The project will eliminate the need for road closure during high canal flows. The decaying timber structure bridge was constructed in 1945 and is rated structurally deficient. During the high canal flows, the road had to be closed by using stop log floodwalls. Ongoing maintenance and repairs are not effective to maintain the structural integrity of the decaying structure. Staff has determined that it would be more economical to replace the bridge than to provide ongoing repairs. A grade-separated bridge is not feasible at this location due to extensive impacts to the community and homes. Staff has obtained Public Utilities Commission (PUC) approval to maintain the existing at-grade railroad crossing. Staff is working with Union Pacific Railroad (UPR) the approval of the proposal.
- B. The City of Sacramento has prepared an Initial Study and Mitigated Negative Declaration for this project.
- C. The Initial Study and Mitigated Negative Declaration have been circulated for public review and comment from May 16, 2006 through June 14, 2006 pursuant to the California Environmental Quality Act (CEQA).
- D. On the basis of the whole record before it, including the Initial Study and all comments received, the City has determined that there is no substantial evidence that the project, with mitigation measures as identified in the Initial Study, will have a significant effect on the environment.
- E. The Mitigated Negative Declaration reflects the City's independent judgment and analysis.
- F. In accordance with Section 21081.6 of the California Public Resources Code, the City of Sacramento requires that a Mitigation Reporting Plan be developed for implementing mitigation measures as identified in the Initial Study for the project.
- G. The Environmental Manager has prepared a Mitigation Reporting Plan for ensuring

compliance and implementation of the mitigation measures as prescribed in the Initial Study for the project.

- H. The record of proceedings upon which this decision is based is on file on the Office of the City Clerk.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

Section 1. The Mitigated Negative Declaration and Mitigation Reporting Plan for the West El Camino Bridge Replacement Project (PN: TZ71) are adopted.

Section 2. The preliminary design plan for the project is approved.

Table of Contents:

- Exhibit A: Map of West El Camino Bridge Replacement Project (PN: TZ71)
Exhibit B: Preliminary Design Plan
Exhibit C: Mitigation Negative Declaration
Exhibit D: Mitigation Reporting Plan

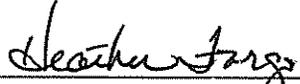
Adopted by the City of Sacramento City Council on August 15, 2006 by the following vote:

Ayes: Councilmembers Fong, Hammond, Pannell, Sheedy, Tretheway, Waters, and Mayor Fargo.

Noes: None.

Abstain: None.

Absent: Councilmembers Cohn and McCarty

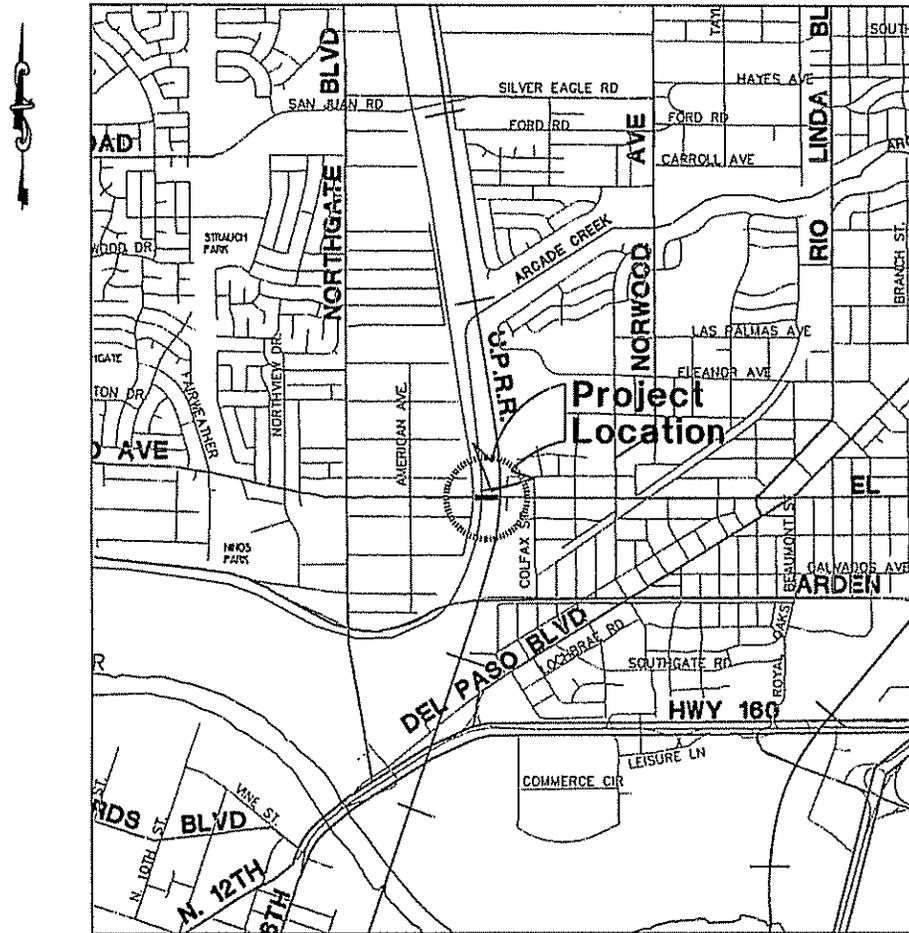


Mayor, Heather Fargo

Attest:

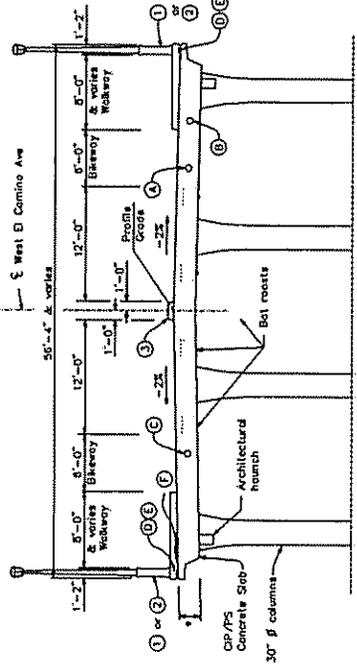
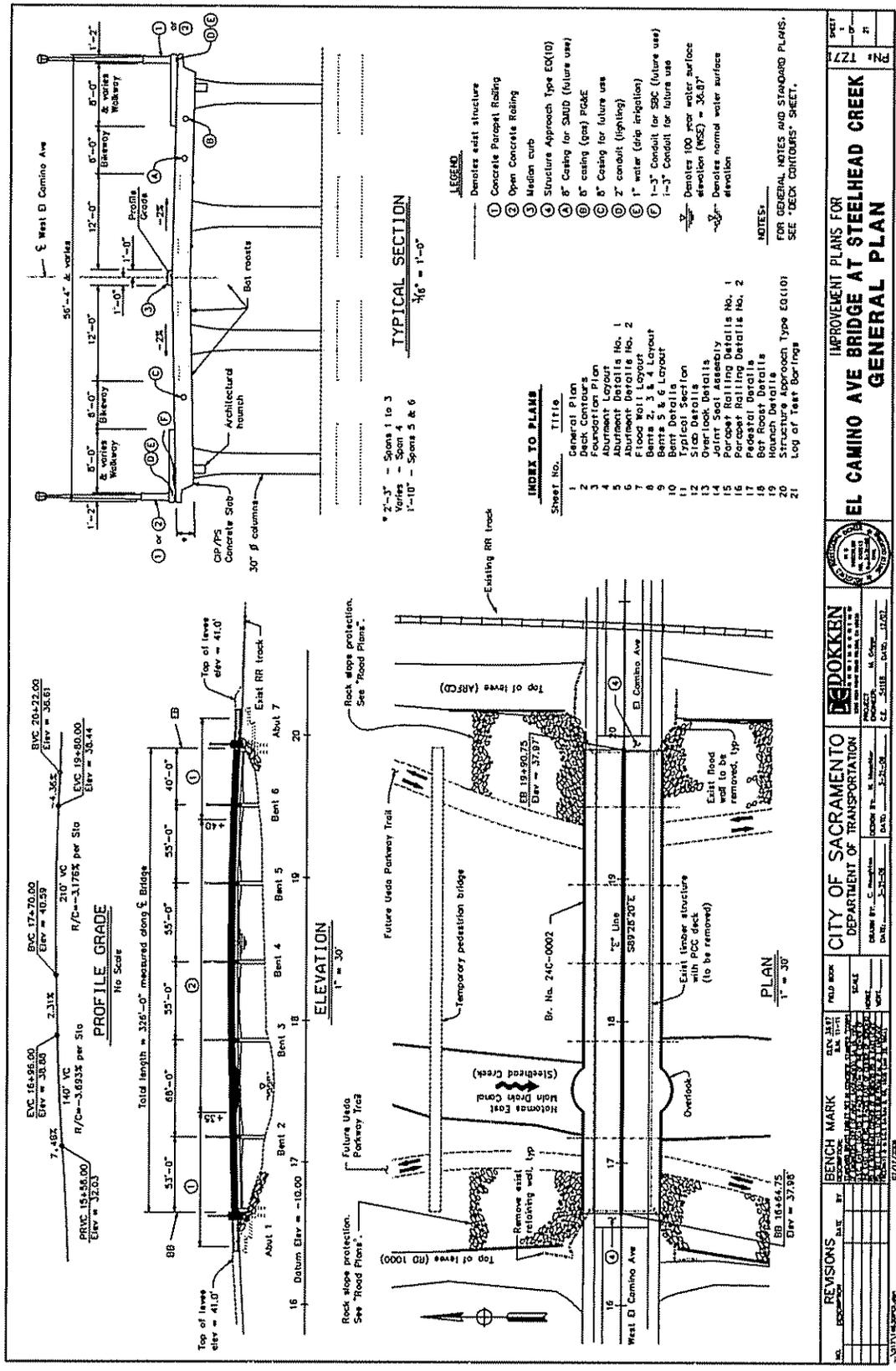

Shirley Concolino, City Clerk

WEST EL CAMINO AVENUE BRIDGE REPLACEMENT PROJECT



PN: TZ71
LOCATION MAP

MAP CONTACT: D. CAMERON
DATE: 07/11/06



TYPICAL SECTION
1/8" = 1'-0"

- LEGEND**
- ⊙ Denotes exist structure
 - ① Concrete Parapet Railing
 - ② Open Concrete Railing
 - ③ Median curb
 - ④ Structure Approach Type EC(10)
 - ⑤ 6" casing for SAUD (future use)
 - ⑥ 8" casing (gas) PG&E
 - ⑦ 8" casing for future use
 - ⑧ 2" conduit (lighting)
 - ⑨ 1" water (drip irrigation)
 - ⑩ 1-3" Conduit for SMC (future use)
 - ⑪ 1-3" Conduit for future use
 - ⊕ Denotes 100 year water surface elevation (WSE) = 36.87'
 - ⊖ Denotes normal water surface elevation

INDEX TO PLANS

- | Sheet No. | Title |
|-----------|--------------------------------|
| 1 | General Plan |
| 2 | Deck Contours |
| 3 | Foundation Plan |
| 4 | Abutment Layout |
| 5 | Abutment Details No. 1 |
| 6 | Abutment Details No. 2 |
| 7 | Flood Wall Layout |
| 8 | Bents 2, 3 & 4 Layout |
| 9 | Bents 5 & 6 Layout |
| 10 | Bent Details |
| 11 | Typical Section |
| 12 | Structure Approach |
| 13 | Overlook Details |
| 14 | Joint Seat Assembly |
| 15 | Parapet Railing Details No. 1 |
| 16 | Parapet Railing Details No. 2 |
| 17 | Overlook Details |
| 18 | Gate Rest Details |
| 19 | Haunch Details |
| 20 | Structure Approach Type EQ(10) |
| 21 | Log of Test Borings |

* 2'-3" - Spans 1 to 3
Varies - Span 4
1'-10" - Spans 5 & 6

PROFILE GRADE
No Scale

7.48%
PVI = 151.58.00
Elev = 32.63

2.31%
PVI = 174.70.00
Elev = 40.52

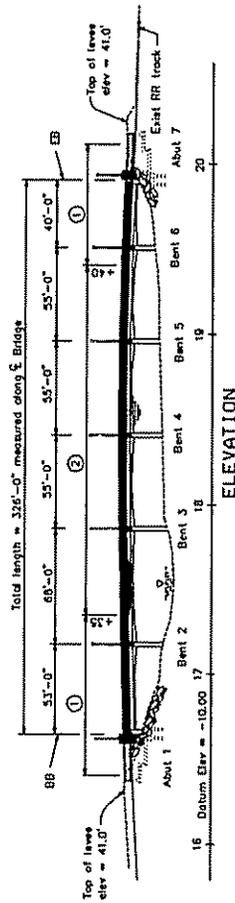
140' VC
R/C = -3.693% per Sta

210' VC
R/C = -3.175% per Sta

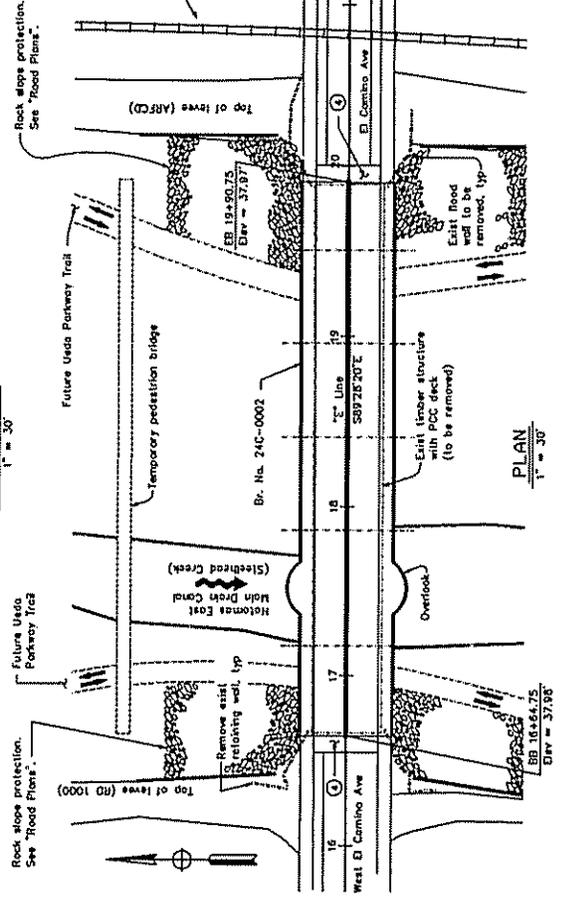
4.35%
PVI = 204.22.00
Elev = 38.61

15.00' VC
R/C = 3.693% per Sta

15.00' VC
R/C = 3.693% per Sta



ELEVATION
1" = 30'



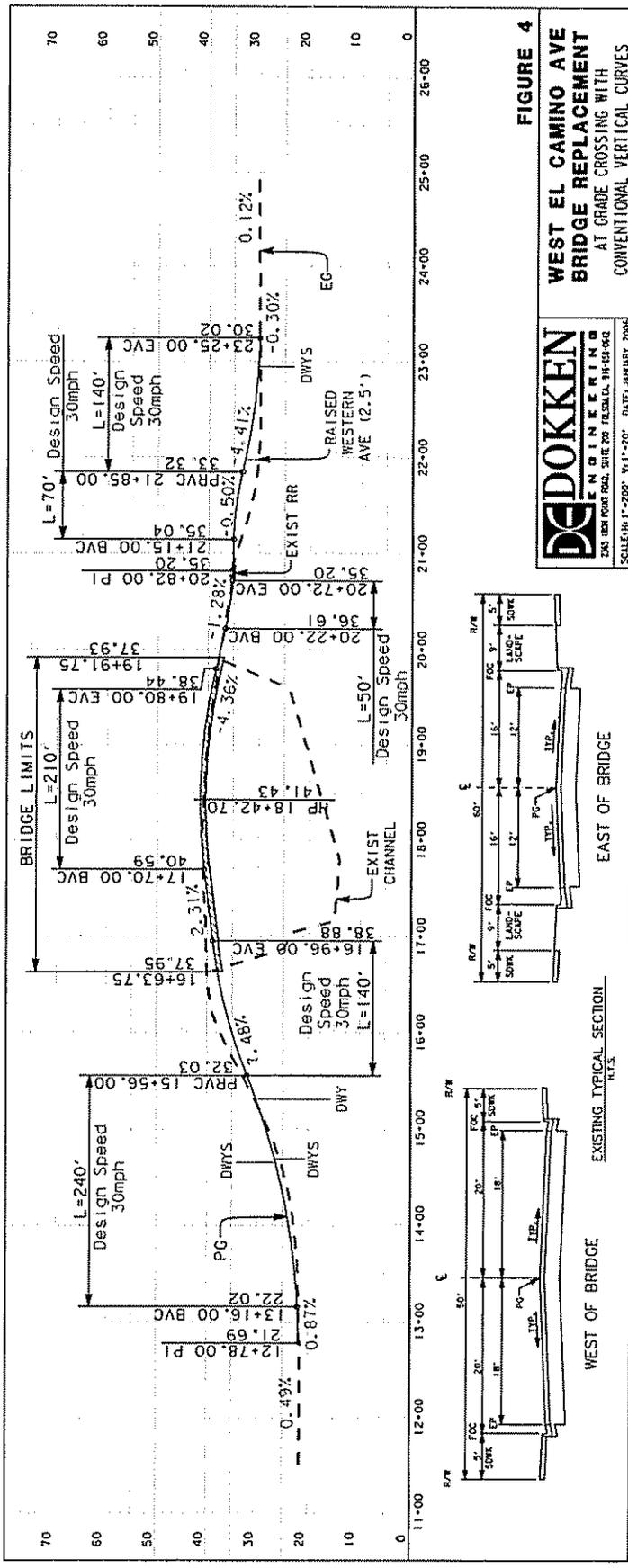
PLAN
1" = 30'

NO. REVISIONS		DATE BY	FIELD BOOK	DATE BY	SCALE
CITY OF SACRAMENTO DEPARTMENT OF TRANSPORTATION		DESIGNED BY: C. J. ...	PROJECT: ...	DATE: ...	
BENCH MARK					
SHEET					
171					
OF 21					

**EL CAMINO AVE BRIDGE AT STEELHEAD CREEK
GENERAL PLAN**

IMPROVEMENT PLANS FOR

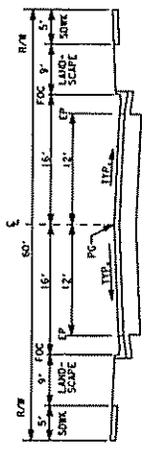
NOTES:
FOR GENERAL NOTES AND STANDARD PLANS,
SEE "DECK CONTOURS" SHEET.



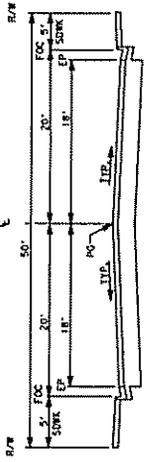
DE DOKKEN
 ENGINEERING
 235 WEST POPE ROAD, SUITE 200, FOLSOM, CA 95630
 SCALE: HORIZ. 1"=200' VERT. 1/4"=20' DATE: JANUARY 2008

FIGURE 4

**WEST EL CAMINO AVE
 BRIDGE REPLACEMENT**
 AT GRADE CROSSING WITH
 CONVENTIONAL VERTICAL CURVES



EXISTING TYPICAL SECTION



WEST OF BRIDGE

EXHIBIT C

MITIGATION NEGATIVE DECLARATION
(On File in City Clerk's Office)

EXHIBIT D

MITIGATION REPORTING PLAN

(On File in City Clerk's Office)