12-3 RAILROAD ADVANCED PLANNING STUDY (APS) REVIEW

State of California
DEPARTMENT OF TRANSPORTATION

Business, Transportation and Housing Agency

M e m o r a n d u m

Flex your power!
Be energy efficient!

To: **DAVID SOON**
Acting Branch Chief
Bridge Design Branch 7
Office of Bridge Design North
Structure Design
Division of Engineering Services MS 9-DES 7

Date: April 7, 2009

File: 03-Sac-50-1.51/2.12
Camellia City Viaduct
Bridge No.24-0248L/R

03-0F230K

Attention: **Reza Erfanian**
Senior Project Engineer

From: **RAJ S. MANGAT**
Railroad Technical Specialist
Office of Bridge Design Services
Division of Engineering Services - MS#9 – 1/5C

Subject: **Railroad Advanced Planning Study (APS) Review**

I have reviewed the following structure as part of the Advance Planning Studies for the above-referenced project for conformance to the Railroad's requirements.

The following are our comments that can be incorporated for the railroad package to the District once the preferred alternative has been determined. The District shall submit this package to the respective Railroad Companies through the Railroad Agent within District R/W office.

Camellia City Viaduct

1. In the title block, replace "PLANNING STUDY" with "RAILROAD CONCEPTAL SUBMITTAL".

2. Provide a location map or a title sheet with your submittal to provide a better understanding of the overall limits of the project.

3. In the plan view, identify the tracks as existing Union Pacific Railroad Company (UPRR) and Sacramento Regional Transit Authority (RT).

4. Provide the proposed schedules for begin of construction to the railroad.

5. Delete the notes and the minimum clearance table information.

EXAMPLE

"Caltrans improves mobility across California"

DAVID SOON
April 7, 2009
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As far as the railroad is concerned, Alternative 1 is the preferred option since no footing work is involved. The railroad should only be provided the preferred alternative and not both once the District has determined the preferred alternative.

Upon the approval of the APS, the railroad will be provided with another package for the design approval after the type selection milestone. This package will contain and address the railroad's design requirements.

Please contact me at 227-4576 for any additional information or clarification.

EXAMPLE

"Caltrans improves mobility across California"