



# C.C. MYERS, INC.

An Equal Opportunity / Affirmative Action Employer

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## LETTER OF TRANSMITTAL

<b>Document No:</b> 215-STT.00334
<b>Dated</b> Aug 22 2005 <b>Job No.:</b> 215
<b>Attention:</b> Mr. Lourdes David
<b>Re:</b> 04-0120R4
Temporary Bypass Structure

**To:** State of California  
Department of Transportation  
333 Burma Road  
Oakland CA 94607

**Subject:** East Tie-In Amended Design Criteria

**We are sending you:**

Attached  Via Fax

- |                                       |   |   |
|---------------------------------------|---|---|
| <input type="checkbox"/> Drawing      | <input type="checkbox"/> Plans                      | <input type="checkbox"/> Prog. Pmt      |
| <input type="checkbox"/> Samples      | <input type="checkbox"/> Certificates of compliance | <input type="checkbox"/> Calculations   |
| <input type="checkbox"/> Payroll      | <input type="checkbox"/> Specs                      | <input type="checkbox"/> Copy of Letter |
| <input type="checkbox"/> Change Order | <input type="checkbox"/> Schedule                   | <input type="checkbox"/> Invoice        |

Copies	Item	Date	Description
1	01	Aug 22 2005	East Tie-In Amended Design Criteria

**These are transmitted as checked below:**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> For Approval            | <input type="checkbox"/> For Review/comment | <input type="checkbox"/> Return For Correction |
| <input checked="" type="checkbox"/> For Your Use | <input type="checkbox"/> As Requested       | <input type="checkbox"/> For Information       |

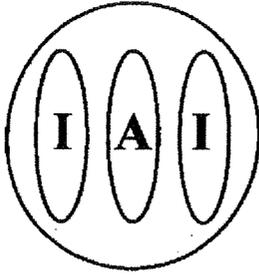
**Remarks:**

Copy To: Robert Coupe, Main Office  
File: 215-101

**Signed:**

Gayle Carrigan  
Office Manger





**IMBSEN & ASSOCIATES, INC.**  
**Engineering Consultants**

A **TRC** Company

**RECEIVED**

August 17, 2005

AUG 16 2005

#1295-320

Mr. Bob Coupe  
C.C. Myers, Inc.  
3286 Fitzgerald Road  
Rancho Cordova, CA 95742

CC MYERS, INC.  
JOB 215 TEMP. BYPASS STRUCTURE

IAI Letter #: 125

IC-02211  
215-201

RC  
JG  
Caltrans (Transmittal)

**Subject: East Tie-In Amended Design Criteria**

Dear Mr. Coupe:

We are in receipt of State Letter No. 05.03.01-000530, dated August 12, 2005, in which Caltrans requests the Engineer of Record to provide his seal on the cover sheet of the "Amended Design Criteria" for the East Tie-In Segment of the Temporary Bypass Structure.

The "Amended Design Criteria" document was a Caltrans requested change. As correctly pointed out by Caltrans (State Letter No. 05.03.01-000272, dated January 10, 2005), Caltrans is solely responsible for the criteria and for any changes that maybe made to its content. State Letter No. 05.03.01-000272, dated January 10, 2005, states in part:

"As the original developer of the Temporary Bypass Structure Design Criteria, the State has the sole responsibility for the criteria and for any changes that may be made to its content."

Furthermore, Caltrans, rather than the Engineer of Record, is responsible for the defined behavior of Pier E-1 and any resulting consequence. For example, Caltrans has directed IAI to proceed with the modeling interaction of Pier E1 and the existing cantilever truss (E1-E-4) with the assumption that the base of pier E1 is fully fixed (no rocking) and with the use of a cracked section to compute member properties.

For these and other reasons, it is not appropriate for the Engineer of Record to provide his seal on the cover sheet of the "Amended Design Criteria".

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(510) 267-1835 Phone

Please feel free to contact me at (916) 366-0632 should you have any questions.

Sincerely,



Roy A. Imbsen, P.E., D. Engr.  
Project Manager

cc: IAI File, EA, MV, DE

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