

CONTRACT CHANGE ORDER

Change Requested by: Engineer

CCO: 177 Suppl. No. 0 Contract No. 04 - 0120F4 Road SF-80-13.2/13.9 FED. AID LOC.:

To: **AMERICAN BRIDGE/FLUOR ENTERPRISES INC A JOINT VENTURE**

You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order is not effective until approved by the Engineer.**

Description of work to be done, estimate of quantities and prices to be paid. (Segregate between additional work at contract price, agreed price and force account.) Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time. This last percentage shown is the net accumulated increase or decrease from the original quantity in the Engineer's Estimate.

Extra Work at Lump Sum:

Furnish and install walkway gratings and hinged safety rails with safety chains on three (3) overhead sign/CMS structures on the Skyway portion of the East Span San Francisco/Oakland Bay Bridge. All elements shall be galvanized.

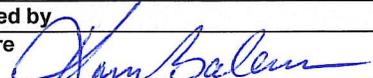
The following revised plan sheets detail the changes addressed in this change order: 1164 and 1164S1 (of 1204) as shown on sheets 2 through 3 of this change order.

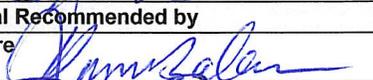
For this work, the Contractor will receive a lump sum price of \$122,789.00. This sum constitutes full and complete compensation for furnishing all labor, material, tools and incidentals including all markups by reason of this change.

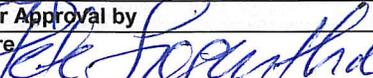
Extra Work at Lump Sum.....\$122,789.00

Estimated Cost: Increase Decrease \$122,789.00

By reason of this order the time of completion will be adjusted as follows: 0 days

Submitted by
Signature  Resident Engineer
Kannu Balan, Senior T.E. Date 3-30-11

Approval Recommended by
Signature  Supervising Bridge Engineer
William Casey, Sup. B.E. Date 3-30-11

Engineer Approval by
Signature  Principal Transportation Engineer
Peter Siegenthaler, Prin. T.E. Date 4-5-11

We the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above.

NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.

Contractor Acceptance by
Signature  (Print name and title) Date
BRIAN A. PETERSEN - PROJECT DIRECTOR 31 MAR 11



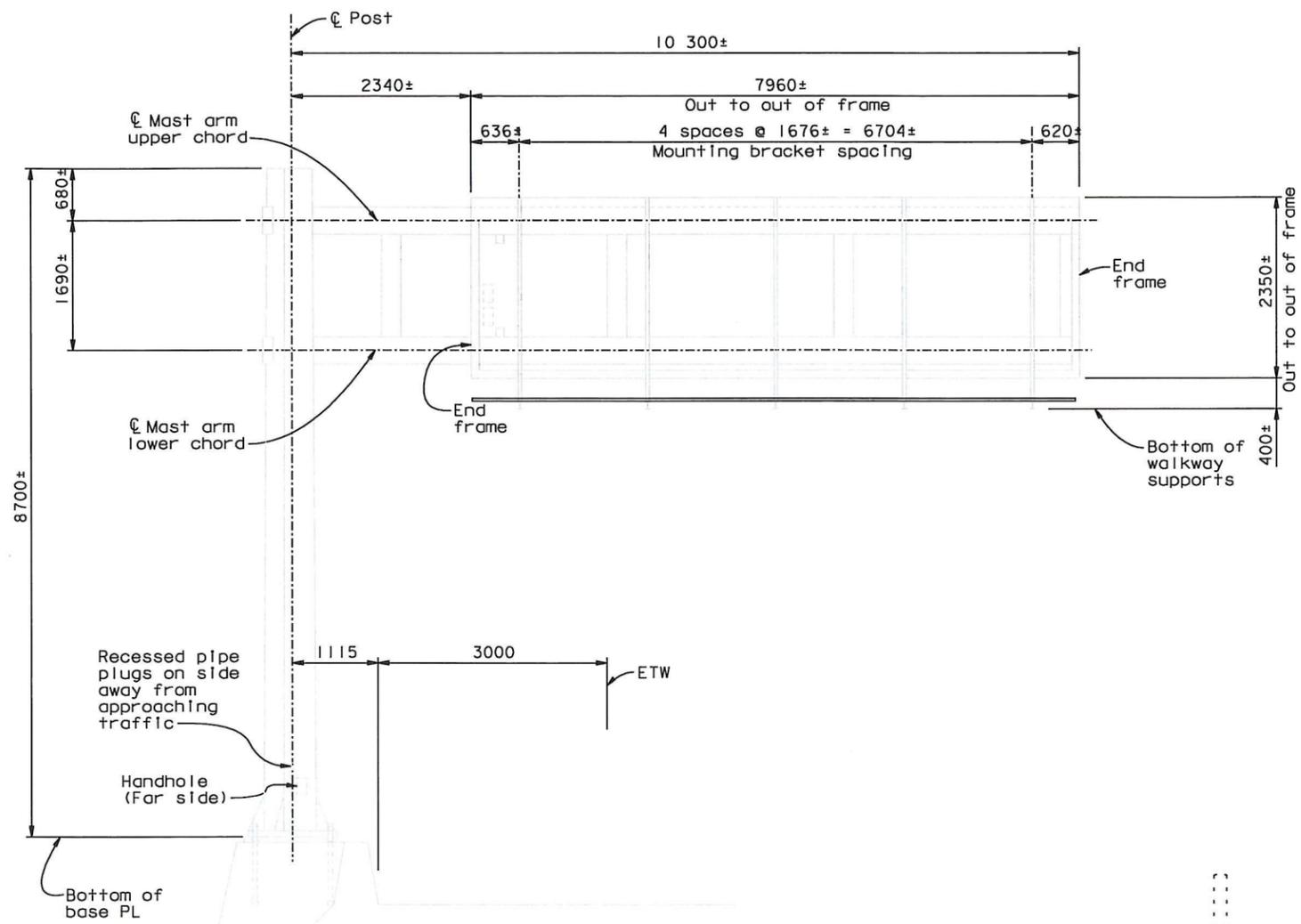
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF, Ala	80	13.9/14.3, 0.0/2.7	1164	1204

REGISTERED ENGINEER - CIVIL
 A.L. Ely
 No. C 18880
 Exp. 06/30/11
 CIVIL
 STATE OF CALIFORNIA

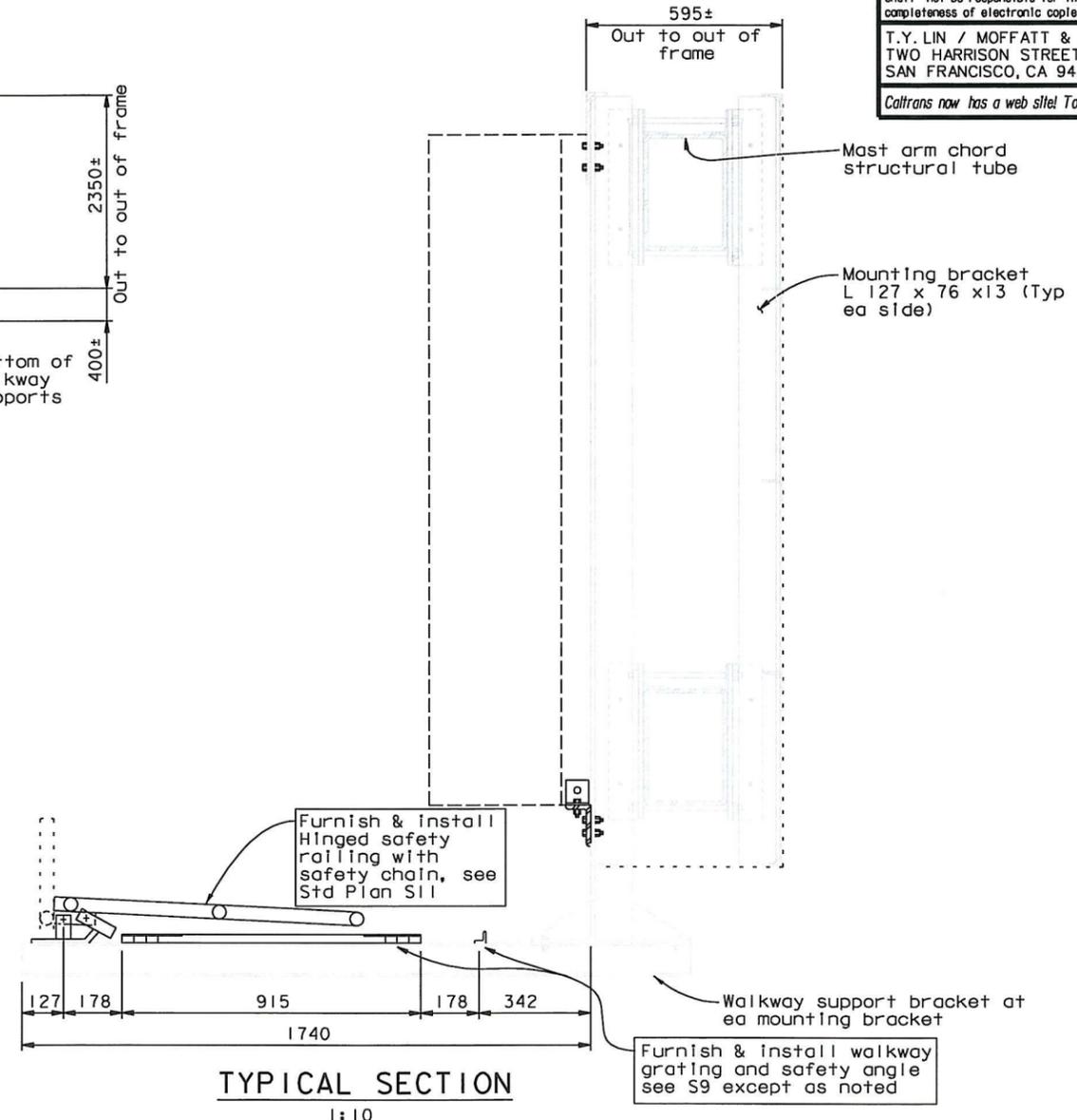
03-21-11
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

T.Y. LIN / MOFFATT & NICHOL
 TWO HARRISON STREET
 SAN FRANCISCO, CA 94105

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



ELEVATION - EXIST CMS SIGN STRUCTURE
1:40



TYPICAL SECTION
1:10

NOTES:

- Std Plans referenced on this sheet are Caltrans Std Plans dated July 1999.
- The Contractor shall verify all controlling field dimensions before ordering or fabricating any material or performing any work that might thereby be affected.

CONTRACT CHANGE ORDER NO. 177
SHEET 2 OF 3

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

W. Long, Y. Liu
DESIGN OVERSIGHT
SIGN OFF DATE 03/21/11

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
Δ	03/21/11	SKYWAY OVERHEAD SIGN STRUCTURE	AE	JB	177

DESIGN	BY	CHECKED
DESIGN	J. Birdy	A. L. Ely
DETAILS	J. Birdy	A. L. Ely
QUANTITIES	J. Birdy	A. L. Ely

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO.
34-0006 L/R
KILOMETER POST
13.9/14.3, 0.0/2.7

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SKYWAY CLEANUP ITEMS
OVERHEAD CMS SIGN STRUCTURE WALKWAY

Rev. Date: 5-18-98



CU 04
EA 0120F1

REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET	OF
03/21/11	747	

FILE => L:\BB\04-012001\SAS\Contract Plans and CCO\CCO\CCO177\1-Or\ginal 03-21-11\04-0120f1-u-ohs1gn01.dgn

October 26, 2010

100% P&E
 TIME PLOTTED => 13:55:43
 DATE PLOTTED => 21 MAR 2011
 USERNAME => DWI\row



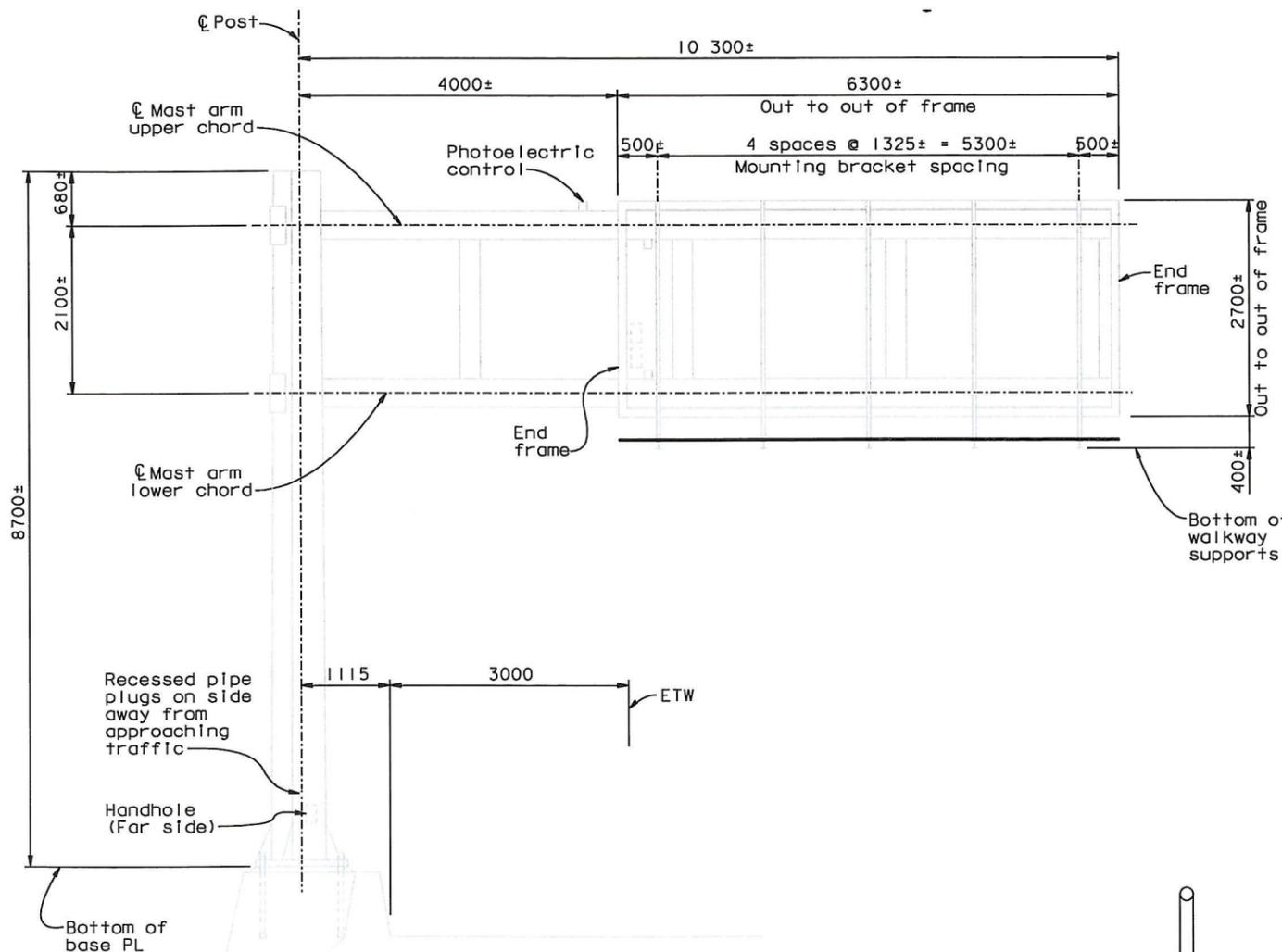
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF, Ala	80	13.9/14.3, 0.0/2.7	116451	1204

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 A.L. Ely
 No. C 18880
 Exp. 06/30/11
 CIVIL
 STATE OF CALIFORNIA

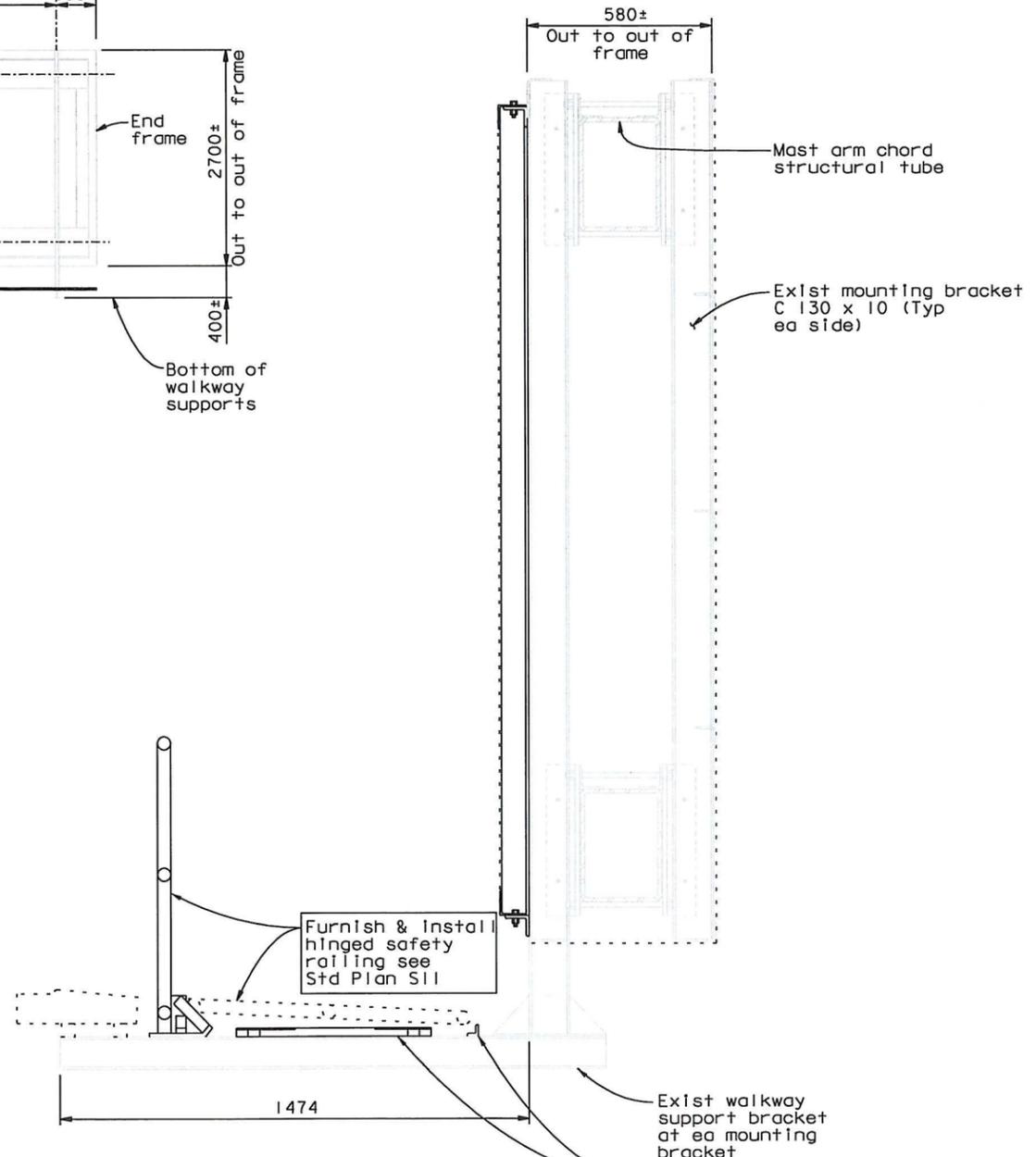
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CONTRACT CHANGE ORDER NO. 177
SHEET 3 OF 3

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SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SKYWAY CLEANUP ITEMS
OVERHEAD SIGN STRUCTURE WALKWAYS