

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000526**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 03-Dec-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 35**HSR's:** 0 / 17**NCR's:** 0 / 16

Item	Title	Detail
1	Other important observations	<p>At 0800 hours, I went on a Fabrication Shop Walkthrough. In the shop I observed the following: (1) Skin plates "A", "B", "C", "D" and "E" of the lower section of the 114m Mockup had been tack welded together. The temporary diaphragm for the upper section of the 114m mockup was being fitted onto Skin "A". (2) No work was being done on the 77m mockup diaphragms. (3) The 89m skin plates were not being worked on at that time but the 89m diaphragm plate had returned from off site machining.</p> <p>At 1300 Peter Dauterman and I went on another Fabrication Shop Walkthrough. We walked through the OBG and Tower bays. In the shop we observed the following: (1) The 77m mockup was being moved to Pudong for machining. No change in the other ongoing operations in the Tower bay from the morning walkthrough. In the OBG bays we observed the Deck Plate Mockup and splice. It appeared that the splice had been heat straightened and was marked "HSR(CB)-001"</p>
2	Critical Weld Repairs (CWRs)	ABF CWR 26, 28, 29 were all recommended by METS for approval.
3	Heat Straightening Requests (HSRs)	ABF HSR (CT)-019 was approved.

Inspected By: Ishibashi, Josh

Quality Assurance Inspector

Reviewed By: Wahbeh, Mazen

QA Reviewer