

Contract No. 04-0120F4  
 04-SF-80-13.4, 13.8  
 ACBRIM-080-(094)N

Report No. 688  
 Date 4/4/2008  
 M T W Th **F** S S Circle Day  
 Shift Hr Start 0630 Stop 1530

ASSISTANT RESIDENT ENGINEER'S DAILY

E2 Crossbeam

REPORT

Location & Description of Operation

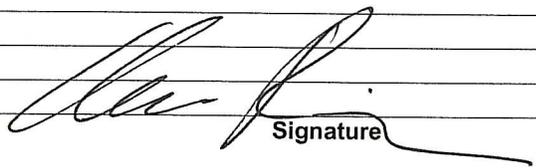
Continue assembly of E2 falsework middle brace frame

EQUIPMENT AND/OR LABOR:			HOURS - ITEM NO.							WEATHER
EQPT. NO.	No. Men	DESCRIPTION (of Equipment or Labor)	Regular Hours	OT						Cloudy 55 deg F
										REMARKS (Reason other remarks)
ABF		Pile Driver- Foreman	8							Leo Vega
ABF		Pile Driver-Journeyman	8							Henry Wheat
ABF		Pile Driver-Journeyman	8							Richard Yambao
ABF		Pile Driver-Journeyman	8							Paul Eckstrom
ABF		Pile Driver-Apprentice	8							Edward Mendoza
ABF		Operator	8							Tim Campbell
ABF		Oiler	8							Mel Thompson
4100W		Crawler Crane	8							Manitowac 4100W
767-06		Hoist	8							Pseries

Ed Mendoza finishing field welds on the South brace frame. He can reach the bottom bevel groove welds on this frame so they will not need to lift the frame first. All of his welds pass my visual inspection. Mark Baker is checking in from time to time to assist.

Dave Adams visited the site with his results from the survey. (copy attached.) The North frame measurements show that it is within 7 mm of square across the whole frame. The North frame is around 14mm out of square. S. Soheili and I have a concern that when the pipe columns are placed, they will not all fall in the center of the sandjacks, or when ABF tries to tie the two braces together with the middle beams, the bolt holes will not line up. We brought these concerns to the attention of Mark MacDonald. He assures us that they have thought of this and they have contingency plans in place. These being the movement of the sand can on top of the base plate by scarfing out the weld and moving the can. Another would be to ream out the bolt holes. He believes that they will not come to these solutions because they have a half an inch tolerance between that fin plates and the the stiffenner ring. We suggested that they assemble the frames on the ground and survey to make sure that they would be able to erect the frame without significant problems. He said that he did not see any foreseeable problems and they plan to proceed as is.

Spent some time in the afternoon reviewing EWB's for the E2-T1 project.  
 I worked 1 hour of Overtime for the E2-T1 work

  
 Signature

Aaron J. Prchlik T.E.  
 Title