

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

Report No. 694
 Date 4/11/2008
 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						Sunny 70 deg	
			IDLE OR DOWN							REMARKS for Idleness or remarks	(Reason other)
ABF		Pile Driver- Foreman	8							Ben Neal	
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	2					6		Tim Campbell	
ABF		Oiler	2					6		Mel Thompson	
4100W		Crawler Crane	2					6		Manitowac 4100W	
767-06		Hoist	8							Pseries	
768504009		Welding Machine	8							Lincoln Electric - Vantage 500	
006184297		Compressor	8							Ingersoll-Rand	

Crew continuing to build access platforms on the brace frame. Leo Vega is on Vacation. Ben Neal taking over foreman duties until Monday.

Eric Emery of Smith Emery Welding Inspection MT'd a suspect weld on one of the pipe columns for me. He discovered a crack just below the bearing bar of pipe number C45. I will inform Mark MacDonald on Monday.

Spent most of the day on the E2-T1 project extra work bills. Continuing to reject work bills that KFM submitted for CCO#34. These bills were submitted without the addition of the fringe benefits to the ironworkers normal salary as is required. KFM will resubmit the bills with the proper amounts.

Began an analysis of the B1 excavation spoils platform for the temporary tower project. Traylor Dutra's analysis used a soil height of 2 ft. I used a depth of 3 ft because G. Rizzardo informed me that they were loading beyond 2 ft. I also assumed that the soil density was 2000 lbs/cubic yard, which translates to 223 psf. I raised this to 250 to account for heavier soil and a man on the platform. I should complete the analysis by Monday.

M. Modanlou, S. Soheilifard and I measured the pipe columns with a 100 ft fabric tape. When we compared our measurements with the ABF survey measurements that the had written on the columns, our measurements came up short. The worst case was 6 cm short.

Neither of us are sure where this distance came from. We informed Mark MacDonald of our problem and he said he would look into it.



Aaron J. Prchlik

T.E.

Signature

Title