

Job Stamp 04-0120F4 SFOBB SAS

Report No.	_____			
Date	12/07/2007			
Inspectors	Start	07:00	Stop	15:00
Hours				
Shift Hours	Start	07:00	Stop	15:30

ASSISTANT RESIDENT ENGINEER'S CONTRACTOR – ABFJV, Sub RPS

Description of Operations @ W2 Cap Beam:

ABF:

- Surveyors layed out access hole locations for RPS at longitudinal and transverse diaphragm walls, see sheets 454, and 456R2.
- Surveyors were also conducting a level run for control points around W2.
- Welding/grinding connections at cap beam B near stringer 13, also at the base of the pipe column at foundation 3 under bent cap B.

RPS:

- Placement of B4 #25 longitudinal bars continues at the east face of W2 cap beam.
- Met with TY-Lin engineers Alex Sanjines, Derrick Hirschfeld, ABF engineers Mark MacDonald, Branden Bedwell, and Michael Lewis regarding the B4 #25 longitudinal bar splices near the column and Region 4. The following issues were clarified by the designers:
 - 1.) Transverse bars can't be spliced in Region 4.
 - 2.) Contact TY-Lin before cutting any vertical bars at the columns.
 - 3.) Short #25 pier top slab dowel bars can be cut but not "mowed down" to facilitate placement of B4 transverse bars.
 - 4.) Longitudinal B4 bars can be non-contact splices and moved around to facilitate transverse bar placement. The longitudinal bars are "secondary" bars to B4 #43 transverse bars.
 - 5.) I told/showed Alex Sanjines about the potential conflict with the vertical PT strands VT11 @ W2W and VT 10 @ W2E and the bolts used for deviation saddle erection frame.
- The majority of B4 #25 longitudinal bars were placed with some minor issues, see sheet 487R1.
- Mobilization of B4 #43 transverse bars begins.

Inspector:

Matt Bruce  Transportation Engineer (D)