

Alamy

Job Stamp
04-0120F4
SFOBB SAS

Const. Calendar: 37
Project Work Day No.: 1247

Date: **10/15/2009**

| | | | | |
|-------------|-------|-------|------|-------|
| Inspectors | Start | 07:20 | Stop | 08:30 |
| Hours | | 10:30 | | 11:30 |
| | | 12:10 | | 13:40 |
| Shift Hours | | 07:00 | | 15:30 |

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

HOURS - ITEM NO.

| EQUIPMENT AND/OR LABOR: | | | #37 Cable Tie -Down | | | | | | | | | IDLE OR DOWN | REMARKS | |
|-------------------------|---------|-------------------------------------|---------------------|--|--|--|--|--|--|--|--|--------------|----------------------|------------|
| Equip. # | NO. MEN | DESCRIPTION (Of Equipment or Labor) | | | | | | | | | | | Name | Contractor |
| 1 | 1 | Ironworker Superintendent | 8 | | | | | | | | | | Ralph Craig | SDI |
| 2 | 1 | Ironworker Apprentice | 8 | | | | | | | | | | Bounthaby Singharath | SDI |
| 3 | 1 | Ironworker Apprentice | 8 | | | | | | | | | | Will Hobbs | SDI |
| 4 | 1 | Ironworker Apprentice | 8 | | | | | | | | | | Samnang San | SDI |
| 5 | 1 | Ironworker Journeyman | 8 | | | | | | | | | | Todd Blackwell | SDI |
| 412-10-7088 | 1 | Forklift | 8 | | | | | | | | | | | SDI, Hertz |
| HPU-D-110-3K-02 | 1 | Hydraulic Pushing Unit | 8 | | | | | | | | | | | SDI |
| | 1 | A Frame (600 Ton) | 8 | | | | | | | | | | | SDI |
| SPH-60-3K-04 | 1 | Strand Pushing Guide | 8 | | | | | | | | | | | SDI |
| | 1 | Strand Pack Spool Jig | 8 | | | | | | | | | | | SDI |
| | 1 | Winch w/combustible motor | | | | | | | | | | 8 | | SDI |
| | 1 | Winch w/out motor | | | | | | | | | | 8 | | SDI |
| | 1 | Winch w/out motor | | | | | | | | | | 8 | | SDI |
| | 1 | Connex Box | | | | | | | | | | 8 | | SDI |

Weather: Overcast with cool temperature in the morning to partly overcast in the afternoon with mild temperatures – Hi 69°F Low 58°F (per weather.com forecast)

Description of Operations @ W2 Cap Beam:

ABF

- Continued chipping the column corbel concrete per sheet 453 on the north end of the W2W column pattern.
- Began to bend the exposed reinforcement on the southwest corbel of the W2W column pattern, see photo and comments below.
- Continued chipping the concrete within the perimeter of the new utility (MEP ducts) blockout opening in the southeast (diagonal) W2W retaining wall.
- Cleaned some of the concrete debris on the W2W foundation from removal operations.

SDI

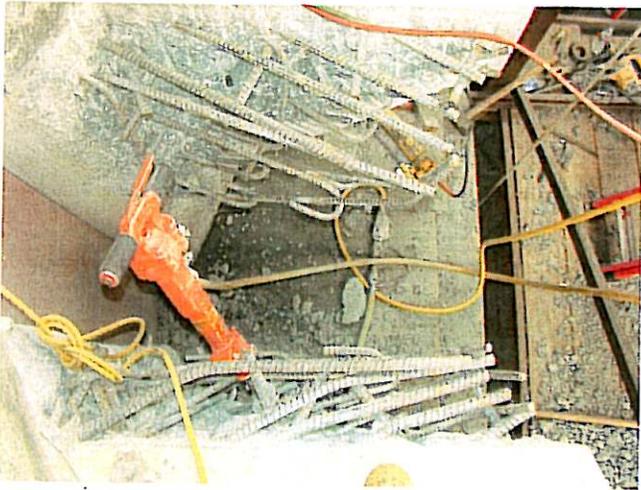
- Pushed 9 sheathed strands from strand pack #74023-4 for cable tie down tendon #2 at W2E.
- Loaded strand pack #73836-1 into the spool jig and pushed 51 sheathed strands into cable tie down tendon #2 at W2E.
- Loaded strand pack #74005-1 into the spool jig and pushed 1 sheathed strands into cable tie down tendon #2 at W2E.
- Placed plastic over the exposed strands for cable tie down tendon #2 at W2E.

Office and miscellaneous work:

- Obtained 6 plastic molds for making concrete cylinders for the vertical PT concrete placement scheduled for tomorrow. Began to fill out TL-502 forms for the 3 sets of cylinders to be tested at 7, 28 and 56 days.
- Reviewed pertinent specifications for the concrete to be placed in the vertical PT blockouts tomorrow.
- Reviewed plan sheet 453 then discussed the issue with Lalit and Gil regarding possible solutions with the rebar that wasn't per plan in these corbels.
- Wrote today's diary.

Inspector:

Matt Bruce Matt Bruce Transportation Engineer (D)

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------|---------|
| EA | 04-0120F4 | | |
| Co-Rte-KP (PM) | SF-080-13.2/13.9 (8.2/8.7) | | |
| Structure Rep. | Rick Morrow | | |
|  | |  | |
| File Name: | Oct-15-2009 W2 Cap 003 | | |
| Date: | 10-15-09 | By Int: | M Bruce |
| <p>Description: Bent rebar for the southwest corbel in the W2W pattern seen at the bottom of the photo. Lalit and myself discussed this issue with ABF foreman Terry Cronk. The as-built rebar is not per plan. As a result we informed him to place rebar the best he could. Gil also talked with TY-Lin and they informed him to try and place rebar per plan but to get something in this area to prevent the concrete from spalling. The cover slab that will bear on top of the other corbels should have adequate bearing capacity despite these end sections.</p> | | | |
| File Name: | Oct-15-2009 W2 Cap 008 | | |
| Date: | 10-15-09 | By Int: | M Bruce |
| <p>Description: ABF hasn't addressed the issue of the vertical dowel and horizontal bar non-contact lap splice distance yet. This issue has been brought up multiple times to ABF and CMC-RS. Before the end of the day I told ABF foreman Nigel Lohse to address this issue or else concrete couldn't be placed at this location.</p> | | | |