

Job Stamp

|           |
|-----------|
| 04-0120F4 |
| SFOBB SAS |

Const. Calendar: 30  
Project Work Day No.: 1240

|             |            |       |      |       |
|-------------|------------|-------|------|-------|
| Date        | 10/08/2009 |       |      |       |
| Inspectors  | Start      | 09:40 | Stop | 10:40 |
| Hours       |            | 13:00 |      | 14:30 |
| Shift Hours |            | 07:00 |      | 15:30 |

ASSISTANT RESIDENT ENGINEER'S

CONTRACTOR – ABFJV, Sub SDI

| EQUIPMENT AND/OR LABOR: |         | HOURS - ITEM NO.                                  |                     |   |  |  |  |  |  |  |  | REMARKS |  |                      |                               |            |
|-------------------------|---------|---|---------------------|---|--|--|--|--|--|--|--|---------|--|----------------------|-------------------------------|------------|
|                         |         | #34 Prestressing Cast-In-Place Concrete (Pier W2) | #37 Cable Tie -Down |   |  |  |  |  |  |  |  |         |  | IDLE OR DOWN         | Name                          | Contractor |
| Equip. #                | NO. MEN | DESCRIPTION (Of Equipment or Labor)               |                     |   |  |  |  |  |  |  |  |         |  |                      |                               |            |
| 1                       | 1       | Ironworker Superintendent                         |                     | 8 |  |  |  |  |  |  |  |         |  | Ralph Craig          | SDI                           |            |
| 2                       | 1       | Ironworker Foreman                                |                     |   |  |  |  |  |  |  |  | 8       |  | Erin Jones           | SDI, went to CT 10-2A7704     |            |
| 3                       | 1       | Ironworker Journeyman                             |                     |   |  |  |  |  |  |  |  | 8       |  | Randy Hill Jr.       | SDI, went to CT 10-2A7704     |            |
| 4                       | 1       | Ironworker Apprentice                             |                     |   |  |  |  |  |  |  |  | 8       |  | Bounthaby Singharath | SDI, in school                |            |
| 5                       | 1       | Ironworker Apprentice                             |                     |   |  |  |  |  |  |  |  | 8       |  | Will Hobbs           | SDI, in school                |            |
| 6                       | 1       | Ironworker Apprentice                             |                     | 8 |  |  |  |  |  |  |  |         |  | Sergio Lua-Martinez  | SDI, sent from the union hall |            |
| 7                       | 1       | Ironworker Apprentice                             |                     | 8 |  |  |  |  |  |  |  |         |  | Samnang San          | SDI, sent from the union hall |            |
| 8                       | 1       | Ironworker Apprentice                             |                     | 8 |  |  |  |  |  |  |  |         |  | Eddie Tumacder       | SDI, sent from the union hall |            |
| 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 in the morning with cool temperatures to partly overcast in the afternoon with mild temperatures – Hi 71°F Low 49°F (per weather.com forecast)

**Description of Operations @ W2 Cap Beam:**

ABF

- Continued chipping the column corbel concrete per sheet 453 on the south end of the W2W column pattern.
- Constructed forms for the existing utility openings in the east W2W caisson wall. Details for the utilities can be found on sheets 448 and 449.
- Began to saw-cut the perimeter of the new utility (MEP ducts) blockout opening in the southeast (diagonal) W2W caisson wall.

- Continued patching unsound concrete and tie rod holes on the west face and bottom of the W2 cap beam near the base slab (pour 1) construction joint. The quick set concrete used was Emaco T430 and Pavcrete Plus. Also the tie rods were cut roughly 1" into the concrete before filled with the quick set concrete.

**SDI**

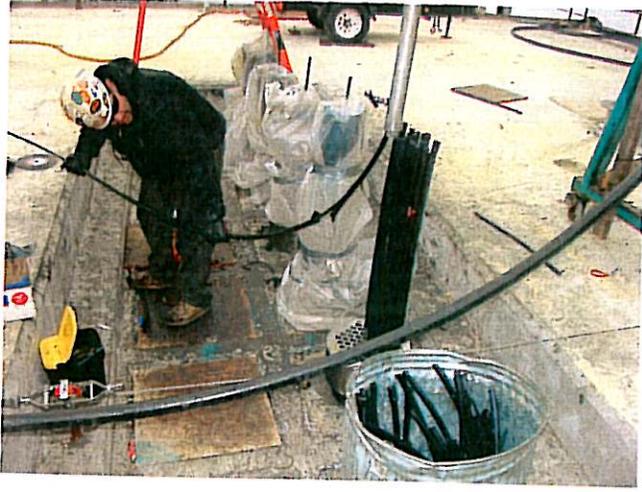
- Pushed 50 sheathed strands for cable tie down tendon #10 at W2E from strand pack #73905-5. Placed strand pack #73762-5 into spool jig and pushed 2 strands before the end of the day.

**Office work:**

- Attended biweekly SAS Safety Tailgate and staff meetings at 8:00am.
- Made corrections to the approval letter for submittal 1378R00 regarding the new concrete mix designs.
- 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-08-2009 W2 Cap 001 | File Name:   | Oct-08-2009 W2 Cap 002 |
| Date:   | 10-08-09               | Date:  | 10-08-09               |
| By Int:   | M Bruce                | By Int:  | M Bruce                |
| Description: ABF piledrivers forming the existing utility blockouts in the east W2W caisson wall. |                        | Description: SDI ironworker removing the sheathed strand that was damaged during pushing operations. |                        |