

Job Stamp  
**04-0120F4**  
**SFOBB SAS**

Report No. 520  
Project Work Day No. 730  
Date 16-MAY-2008  
Shift Hours Start 7:00 Stop 17:00

ASSISTANT RESIDENT ENGINEER'S **CONTRACTOR – ABFJV**

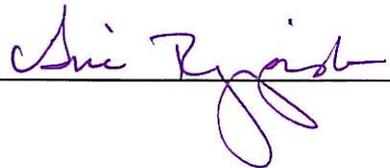
Weather: Clear, 70°-89°

| HOURS - ITEM NO.  |           |  |                             |  |  |  |  |  |  |  |  |              |         |
|---|-----------|--|-----------------------------|--|--|--|--|--|--|--|--|--------------|---------|
| EQUIPMENT AND/OR LABOR:   |           |  | #8 FURNISH TEMPORARY TOWERS |  |  |  |  |  |  |  |  | IDLE OR DOWN | REMARKS |
| Equip. #  | N O M E N | DESCRIPTION<br>(Of Equipment or Labor) |                             |  |  |  |  |  |  |  |  |              |         |
| SEE ABDIKARIM ALI'S DIARY FOR OTHER CONTRACTOR'S EQUIPMENT AND LABOR DESCRIPTIONS |           |  |                             |  |  |  |  |  |  |  |  |              |         |
|   |           |  |                             |  |  |  |  |  |  |  |  |              |         |
|   |           |  |                             |  |  |  |  |  |  |  |  |              |         |
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|   |           |  |                             |  |  |  |  |  |  |  |  |              |         |
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|   |           |  |                             |  |  |  |  |  |  |  |  |              |         |
|   |           |  |                             |  |  |  |  |  |  |  |  |              |         |
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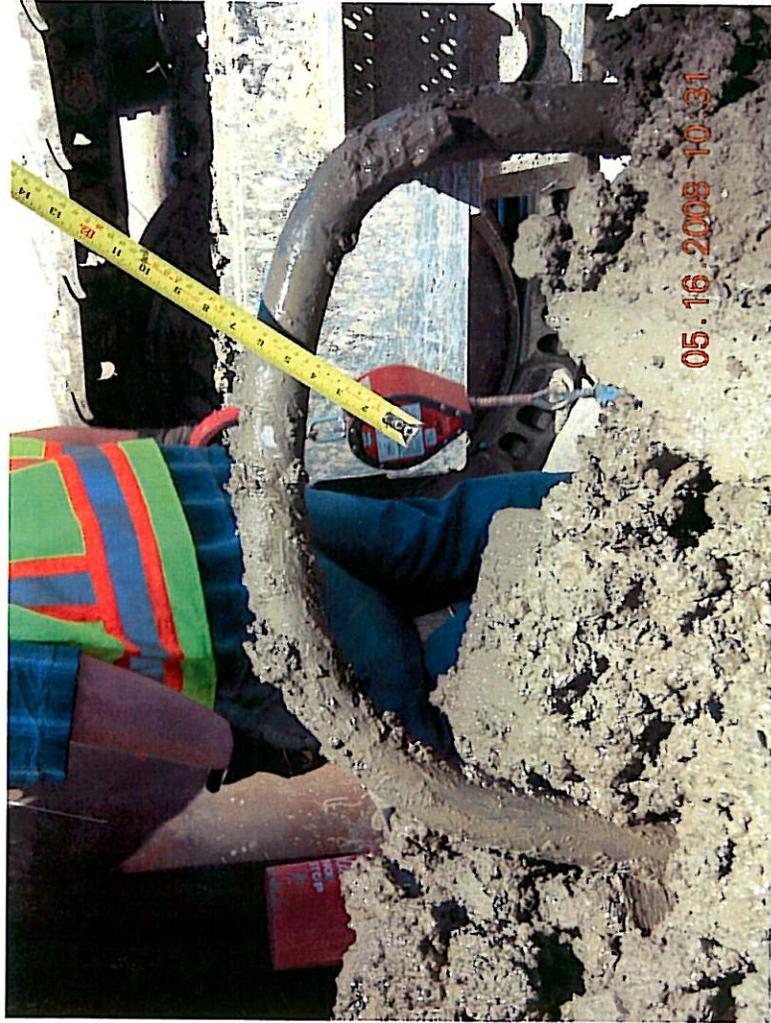
**Description of Operation:**

- Checked batch information from yesterdays pour. Material is within acceptable variance, see attached sheet.
- Field Visit, Arrived at Foundations A and B at 9:30am
  - Caltrans surveyed A-3, A-4, & B-4
  - B-1:
    - Drill Tech tested #2, 3, 6 and 7 vertical piles. See Ali's diary for results.
  - A-3:
    - While drilling, Drill Tech hit an obstruction @ 13'. The object was removed and drilling resume, then another obstruction was found at 18'. Drilling stopped around 12:45 until a plan of action can be agreed upon. Drill Tech will be on site tomorrow to fix the auger that broke in the process.
  - B-3:
    - Began drilling and placed casing
  - A-4:
    - Poured concrete around 2:45. See Ali's diary for tags and more information.
- Work 1.5 hrs O.T.

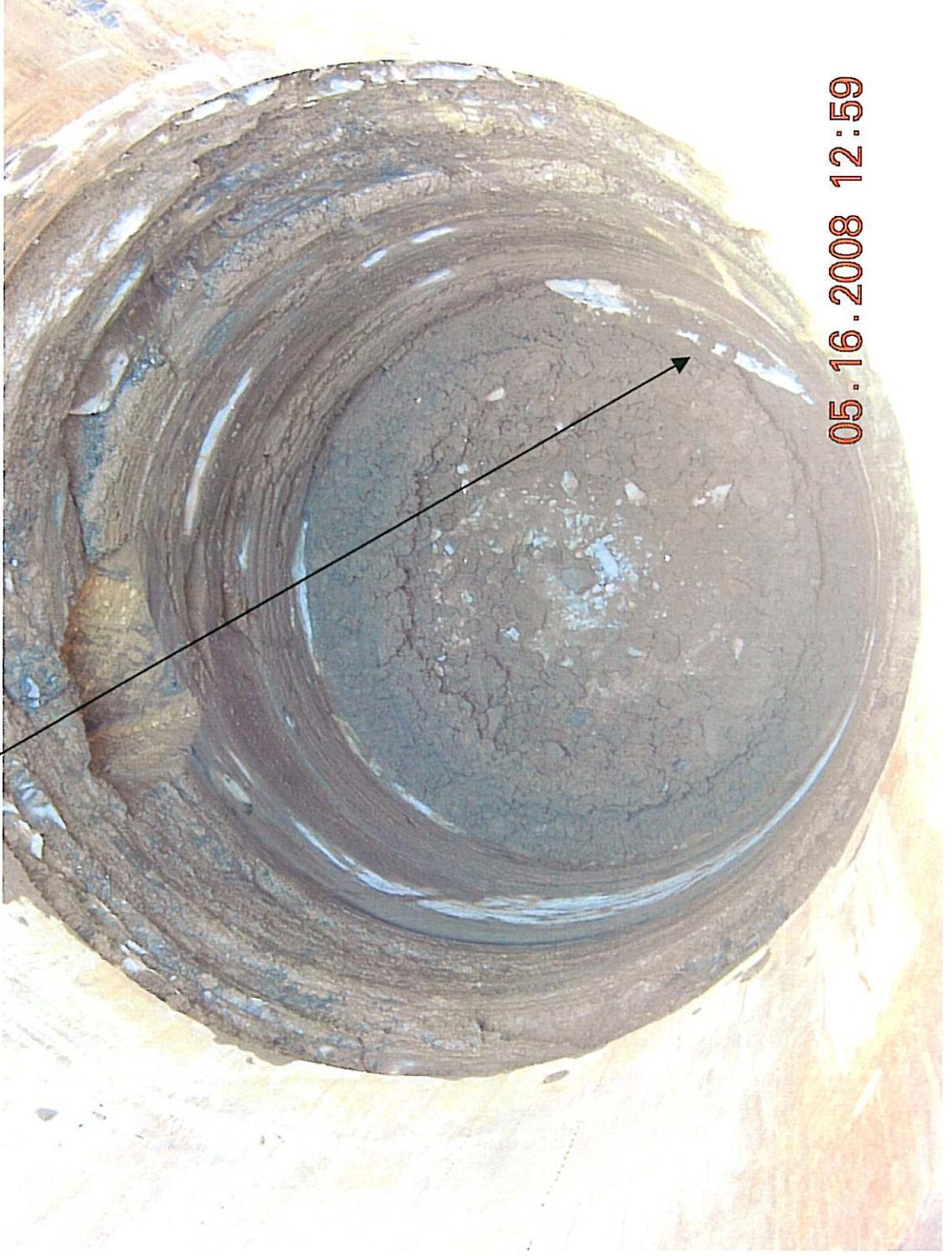
Inspector:

Gina Rizzardo  Transportation Engineer/Assistant Structure Rep.

An obstruction was found in A-3  
at a depth of 13'



A second obstruction was found  
in A-3 at a depth of 18'



CIDH POUR @ B-4  
 POUR DATE: 5/15/08  
 CALC BY: G. PIZZARDO

| Truck 1    |         |       |  |     |   |
|------------|---------|-------|--|-----|---|
|            | Batched | %M    |  | cyd | 9 |
| Water      | 208     |       |  |     |   |
| Coarse Agg | 15980   | 1.60% |  |     |   |
| Fine Agg   | 13700   | 3.70% |  |     |   |
| Cement     | 4550    |       |  |     |   |

|            | Actual (gal) | Actual (gal/cyd) | Design (kg/m <sup>3</sup> ) | Design (gal/cyd) | % Diff |
|------------|--------------|------------------|-----------------------------|------------------|--------|
| Water      | 299.5462185  | 33.28291317      | 168.3                       | 34.05504901      | 2.27%  |
| Coarse Agg | 15724.32     | 1747.146667      | 1038.2                      | 1749.941053      | 0.16%  |
| Fine Agg   | 13193.1      | 1465.9           | 872.7                       | 1470.982043      | 0.35%  |
| Cement     | 4550         | 505.5555556      | 300                         | 505.6658793      | 0.02%  |

| Truck 2    |         |       |  |     |   |
|------------|---------|-------|--|-----|---|
|            | Batched | %M    |  | cyd | 9 |
| Water      | 217     |       |  |     |   |
| Coarse Agg | 16000   | 1.60% |  |     |   |
| Fine Agg   | 13680   | 3.70% |  |     |   |
| Cement     | 4560    |       |  |     |   |

|            | Actual (gal) | Actual (gal/cyd) | Design (kg/m <sup>3</sup> ) | Design (gal/cyd) | % Diff |
|------------|--------------|------------------|-----------------------------|------------------|--------|
| Water      | 308.4957983  | 34.27731092      | 168.3                       | 34.05504901      | -0.65% |
| Coarse Agg | 15744        | 1749.333333      | 1038.2                      | 1749.941053      | 0.03%  |
| Fine Agg   | 13173.84     | 1463.76          | 872.7                       | 1470.982043      | 0.49%  |
| Cement     | 4550         | 505.5555556      | 300                         | 505.6658793      | 0.02%  |

| Truck 3    |         |       |  |     |   |
|------------|---------|-------|--|-----|---|
|            | Batched | %M    |  | cyd | 7 |
| Water      | 169     |       |  |     |   |
| Coarse Agg | 12440   | 1.60% |  |     |   |
| Fine Agg   | 10660   | 3.70% |  |     |   |
| Cement     | 3540    |       |  |     |   |

|            | Actual (gal) | Actual (gal/cyd) | Design (kg/m <sup>3</sup> ) | Design (gal/cyd) | % Diff |
|------------|--------------|------------------|-----------------------------|------------------|--------|
| Water      | 240.2436975  | 34.32052821      | 168.3                       | 34.05504901      | -0.78% |
| Coarse Agg | 12240.96     | 1748.708571      | 1038.2                      | 1749.941053      | 0.07%  |
| Fine Agg   | 10265.58     | 1466.511429      | 872.7                       | 1470.982043      | 0.30%  |
| Cement     | 3540         | 505.7142857      | 300                         | 505.6658793      | -0.01% |