



RAY D. BASS  
HIGHWAY DIRECTOR

## STATE OF ALABAMA HIGHWAY DEPARTMENT

FIFTH DIVISION  
OFFICE OF DIVISION ENGINEER  
1701 BELTLINE HIGHWAY, NORTH  
P. O. BOX 7158  
MOBILE, ALABAMA 36607  
Telephone: 471-3441

April 19, 1973

Mr. C. A. Bowles, Engineer  
Bureau of Construction  
State Highway Department  
Montgomery, Alabama 36104

*I-10-49-027.7 A E/B*

Re: Project I-10-1(34)27  
Mobile County  
14" Square Concrete Piling

Dear Sir:

Attached please find the original and three (3) copies of Driving Records for 14" Square Concrete Piling in East and West Bound Lanes, Bents E-5 thru E-8 and W-4 thru W-7. This completes the 14" Square Piling in East and West Bound Lanes of the East Tunnel Interchange.

If additional information is needed please advise.

Yours very truly,

M. H. Wilkins  
Division Engineer

DCC/caf  
Attach/

cc: Mr. I. G. Pope  
Mr. D. C. Collins  
Mr. R. E. Jaye ✓  
File

STATE OF ALABAMA HIGHWAY DEPARTMENT  
DRIVING RECORD OF CONCRETE PILING

County Mobile & Baldwin Division 9 Project I-10-1(35)28

Road between East Tunnel Interchange and Spanish Fort

Bridge: Station 60+99.56 to Station 429+22.453 Lane (if applicable): WBB

Contractor Brown & Root, Inc. Sub-Contractor \_\_\_\_\_ Inspector Barnett

Kind of Hammer: Diesel \_\_\_\_\_ Air \_\_\_\_\_ Steam X \_\_\_\_\_  
0/8 Hammer Action: Single

Energy delivered=Effective WH or E, depending on type of hammer. Size of Piling: 54"

| Date     | No. Bent | No. Pile | Proposed Length | Furn. Length | Added Pile | Actual Length Cut Off | Actual Length in Str. | Total Splices | Last Foot Penet. |           | Total Penetration | Kind of Soil  | Computed Bearing | Curt. to Gro. |
|----------|----------|----------|-----------------|--------------|------------|-----------------------|-----------------------|---------------|------------------|-----------|-------------------|---------------|------------------|---------------|
|          |          |          |                 |              |            |                       |                       |               | Energy Delivered | No. Blows |                   |               |                  |               |
|          |          |          |                 |              |            |                       | BENT 5 WBB            |               |                  |           |                   | Contr. Pile # |                  |               |
| 11/16/77 | 5W       | 1        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 121       | 74                | 2505          | 376.70           | 18            |
| 11/16/77 | 5W       | 2        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 232       | 74                | 2504          | 494.40           | 18            |
| Total    |          |          |                 | 184          | 0          | 0                     | 184                   |               |                  |           |                   |               |                  |               |
|          |          |          |                 |              |            |                       | BENT 6 WBB            |               |                  |           |                   |               |                  |               |
| 11/16/77 | 6W       | 1        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 107       | 74                | 2514          | 353.61           | 18            |
| 11/16/77 | 6W       | 2        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 135       | 74                | 2508          | 397.25           | 18            |
| Total    |          |          |                 | 184          | 0          | 0                     | 184                   |               |                  |           |                   |               |                  |               |
|          |          |          |                 |              |            |                       | BENT 7 WBB            |               |                  |           |                   |               |                  |               |
| 11/16/77 | 7W       | 1        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 171       | 74                | 2506          | 440.92           | 1             |
| 11/16/77 | 7W       | 2        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 142       | 74                | 2512          | 406.50           | 1             |
| Total    |          |          |                 | 184          | 0          | 0                     | 184                   |               |                  |           |                   |               |                  |               |
|          |          |          |                 |              |            |                       | BENT 8 WBB            |               |                  |           |                   |               |                  |               |
| 11/16/77 | 8W       | 1        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 167       | 74                | 2510          | 436.55           | 1             |
| 11/16/77 | 8W       | 2        | 92              | 92           | 0          | 0                     | 92                    | 0             | 75,000           | 114       | 74                | 2517          | 365.50           | 1             |
| Total    |          |          |                 | 184          | 0          | 0                     | 184                   |               |                  |           |                   |               |                  |               |
|          |          |          |                 |              |            |                       |                       |               |                  |           |                   |               |                  |               |
|          |          | 1        |                 | Total        | Total      | Total                 | Total                 |               |                  |           |                   |               |                  |               |

Correct L. E. Jay Project Engineer Approved \_\_\_\_\_ Division ~~3300~~ Const Engr

Bents numbered as per plans. In general, piles numbered from left to right  
Draw sketches on back showing numbering sequence of piles in abutments, trestle bents and bent footings.  
Also show any changes in plan on back.

Energy delivered=Effective WH or E, depending on type of hammer. Size of Piling: 54"

Bents numbered as per plans. In general, piles numbered from left to right  
Draw sketches on back showing numbering sequence of piles in abutments, trestle bents and bent footings.  
Also show any changes in plans on back.

STATE OF ALABAMA HIGHWAY DEPARTMENT  
DRIVING RECORD OF CONCRETE PILING

County Mobile & Baldwin Division 9th Project I-10-1(35)28

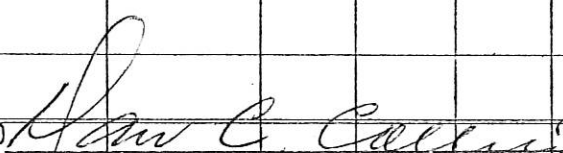
Road between East Tunnel Interchange and Spanish Fort

Bridge: Station 60+99.56 to Station 429+22.453 Lane (if applicable): WBB

Contractor Brown & Root, Inc. Sub-Contractor \_\_\_\_\_ Inspector Barnett

Kind of Hammer: Diesel \_\_\_\_\_ Air \_\_\_\_\_ Steam X  
0/8 Hammer Action: Single

Energy delivered=Effective WH or E, depending on type of hammer. Size of Piling: 54"

| Date     | No. Bent | No. Pile | Proposed Length | Furn. Length | Added Pile | Actual Length CutOff | Actual Length in Str. | Total Splices | Last Foot Penet.                                                                                                          |           | Total Penetration | Kind of Soil  | Computed Bearing | CutOff to Ground |
|----------|----------|----------|-----------------|--------------|------------|----------------------|-----------------------|---------------|---------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|---------------|------------------|------------------|
|          |          |          |                 |              |            |                      |                       |               | Energy Delivered                                                                                                          | No. Blows |                   |               |                  |                  |
|          |          |          |                 |              |            | BENT 13 WBB          |                       |               |                                                                                                                           |           |                   | Contr. Pile # |                  |                  |
| 11/21/77 | 13W      | 1        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 112       | 74                | 2521          | 362.14           | 18               |
| 11/21/77 | 13W      | 2        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 88        | 74                | 2523          | 317.39           | 18               |
| Total    |          |          |                 | 184          | 0          | 0                    | 184                   |               |                                                                                                                           |           |                   |               |                  |                  |
|          |          |          |                 |              |            | BENT 14 WBB          |                       |               |                                                                                                                           |           |                   |               |                  |                  |
| 11/21/77 | 14W      | 1        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 90        | 74                | 2525          | 321.47           | 18               |
| 11/21/77 | 14W      | 2        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 93        | 74                | 2527          | 327.51           | 18               |
| Total    |          |          |                 | 184          | 0          | 0                    | 184                   |               |                                                                                                                           |           |                   |               |                  |                  |
|          |          |          |                 |              |            | BENT 15 WBB          |                       |               |                                                                                                                           |           |                   |               |                  |                  |
| 11/21/77 | 15W      | 1        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 92        | 74                | 2514          | 325.52           | 18               |
| 11/21/77 | 15W      | 2        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 92        | 74                | 2531          | 325.52           | 18               |
| Total    |          |          |                 | 184          | 0          | 0                    | 184                   |               |                                                                                                                           |           |                   |               |                  |                  |
|          |          |          |                 |              |            | BENT 16 WBB          |                       |               |                                                                                                                           |           |                   |               |                  |                  |
| 11/22/77 | 16W      | 1        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 197       | 74                | 2526          | 466.13           | 18               |
| 11/22/77 | 16W      | 2        | 92              | 92           | 0          | 0                    | 92                    | 0             | 75,000                                                                                                                    | 94        | 74                | 2528          | 329.53           | 18               |
| Total    |          |          |                 | 184          | 0          | 0                    | 184                   |               |                                                                                                                           |           |                   |               |                  |                  |
|          |          |          |                 |              |            |                      |                       |               |                                                                                                                           |           |                   |               |                  |                  |
|          |          |          |                 | Total        | Total      | Total                | Total                 | APPROVED      | <br>Asst. Div. Const. Engr. (Bridges) |           |                   |               |                  |                  |

Correct K. E. Jay Project Engineer Approved J. B. [Signature] Division Engineer Const. Engr.

Bents numbered as per plans. In general, piles numbered from left to right

Draw sketches on back showing numbering sequence of piles in abutments, trestle bents and bent footings.

Also show any changes in plans on back.



ST. LOUIS HIGHWAY DEPARTMENT OF ARKANSAS  
 DRIVING RECORD OF ~~STEEL~~ PILING  
 Precast Prestressed Concrete

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County Mobile Division 5th Project EMP I-10-1(34)27

Road between East Tunnel Interchange ~~and~~ West Bound Lane

Bridge: Station 107 + 22.42 to Station 136 + 00

Contractor Moss-Thornton Co., Inc Sub-Contractor Gulf City Const. Inspector Rauch

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right. Air

Weight of ~~(punch)~~ ~~(swamp)~~ hammer 10,000 Type Vulcan O10 Size of Piling 14" Sq.

| Date   | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Computed Bearing | Cut to Gro |
|--------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|------------------|------------|
|        |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                  |            |
|        |          |          |             | Bent W-4   | West         | Bound          | Lane                  |                      |                   |                |                  |                   |              |                  |            |
| 4-7-72 | 4        | 1        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.         |
| 4-7-72 | 4        | 2        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.         |
| 4-7-72 | 4        | 3        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.         |
| 4-6-72 | 4        | 4        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 1/2            | 62                |              | 92.86            | 1.         |
| 4-6-72 | 4        | 5        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 87.67            | 1.         |
| 4-5-72 | 4        | 6        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.         |
| 4-5-72 | 4        | 7        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.         |
| 4-3-72 | 4        | 8        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3                | 62                |              | 81.25            | 1.         |
| 4-4-72 | 4        | 9        | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3                | 62                |              | 81.25            | 1.         |
| 4-4-72 | 4        | 10       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.         |
| 4-4-72 | 4        | 11       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.         |
| 4-4-72 | 4        | 12       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.         |
| 4-4-72 | 4        | 13       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.         |
| 4-5-72 | 4        | 14       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.         |
| 3-3-72 | 4        | 15       |             |            | Test         | Pile           |                       |                      |                   | 3.25           | 3 1/2            | 60.33             |              | 72.22            | 1.         |
| 4-3-72 | 4        | 16       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3                | 62                |              | 81.25            | 1.         |
|        |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                  |            |

Correct \_\_\_\_\_ Approved \_\_\_\_\_  
 Resident Engineer Division Engineer

Show changes in plan on back of this sheet

County Mobile Division 5th Project EMP I-10-1(34)27  
 Road between East Tunnel Interchange ~~xxx~~ West Bound Lane

Bridge: Station 107 + 22.42 to Station 136 + 00

Contractor Moss-Thornton Co., Inc Sub-Contractor Gulf City Const. Inspector Rauch

Piles numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of (~~xxxx~~) Air (~~xxxxx~~) hammer 10,000 Type Vulcan O10 Size of Piling 14" Sq.

| Date    | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Computed Bearing | CutOff to Ground |
|---------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|------------------|------------------|
|         |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                  |                  |
| 4-30-72 | 4        | 17       | 0           | 0          | 63           | 63             | 58                    | 5                    | 0                 | 3.25           | 3 1/8            | 57                |              | 78.79            | 1.0              |
| 4-30-72 | 4        | 18       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3 1/8            | 62                |              | 78.79            | 1.0              |
| 4-7-72  | 4        | 19       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.0              |
| 4-7-72  | 4        | 20       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.0              |
| 4-6-72  | 4        | 21       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 5/8            | 62                |              | 89.66            | 1.0              |
| 4-6-72  | 4        | 22       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3 1/8            | 62                |              | 78.79            | 1.0              |
| 4-6-72  | 4        | 23       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.0              |
| 4-5-72  | 4        | 24       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.0              |
| 4-5-72  | 4        | 25       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 7/8            | 62                |              | 83.87            | 1.0              |
| 4-3-72  | 4        | 26       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3                | 62                |              | 81.25            | 1.0              |
| 4-4-72  | 4        | 27       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3                | 62                |              | 81.25            | 1.0              |
| 4-4-72  | 4        | 28       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.0              |
| 4-4-72  | 4        | 29       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.0              |
| 4-4-72  | 4        | 30       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.0              |
| 4-4-72  | 4        | 31       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 2 3/4            | 62                |              | 86.67            | 1.0              |
| 4-5-72  | 4        | 32       | 0           | 0          | 63           | 63             | 63                    | 0                    | 0                 | 3.25           | 3                | 62                |              | 81.25            | 1.0              |
|         |          |          | 0           | 0          | 1,953        | 1,953          | 1,948                 | 5                    | 0                 |                |                  |                   |              |                  |                  |
|         |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                  |                  |

Correct R. E. Jace Approved \_\_\_\_\_ Division Engineer

Resident Engineer

Show changes in plan on back of this sheet

STATE OF ALABAMA HIGHWAY DEPARTMENT  
DRIVING RECORD OF ~~STEEL~~ PILING  
Precast Prestressed Concrete

Page 1 of 3

County Mobile Division Fifth Project I-10-1(34)27

Road between East Tunnel Interchange ~~xxx~~ West Bound Lane

Bridge: Station 107+22.42 to Station 136+00

Contractor Moss-Thornton Co. Inc. Sub-Contractor Gulf City Inspector Rauch, Rider, Gray

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of (~~drop~~) Air (~~hammer~~) hammer 10,000 Type OJO Vulcan Size of Piling 14" Sq.

| Date    | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Com-puted Bearing | CutOf to Ground |
|---------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|-------------------|-----------------|
|         |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                   |                 |
|         |          |          |             |            | Bent         | W-5            | West Bound Lane       |                      |                   |                |                  |                   |              |                   |                 |
| 5-27-72 | W-5      | 1        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1.0             |
| 5-27-72 | W-5      | 2        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86             | 1.0             |
| 5-27-72 | W-5      | 3        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1.0             |
| 5-27-72 | W-5      | 4        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67             | 1.0             |
| 5-27-72 | W-5      | 5        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1.0             |
| 5-27-72 | W-5      | 6        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1.0             |
| 5-27-72 | W-5      | 7        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86             | 1.0             |
| 5-27-72 | W-5      | 8        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1.0             |
| 5-27-72 | W-5      | 9        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1.0             |
| 5-27-72 | W-5      | 10       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67             | 1.0             |
| 5-27-72 | W-5      | 11       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1.              |
| 5-26-72 | W-5      | 12       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67             | 1.0             |
| 5-26-72 | W-5      | 13       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1.0             |
| 5-26-72 | W-5      | 14       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86             | 1.0             |
| 5-26-72 | W-5      | 15       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1.0             |
| 5-26-72 | W-5      | 16       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1.0             |
|         |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                   |                 |

Correct \_\_\_\_\_ Approved \_\_\_\_\_  
Resident Engineer Division Engineer

Show changes in plan on back of this sheet

STATE OF ALABAMA HIGHWAY DEPARTMENT  
DRIVING RECORD OF ~~STEEL~~ PILING  
Precast Prestressed Concrete

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County Mobile Division Fifth Project 1-10-1(34)27

Road between East Tunnel Interchange and West Bound Lane

Bridge: Station 107+27.42 to Station 136+00

Contractor Moss-Thornton Co. Inc. Sub-Contractor Gulf City Const. Co. Inspector Hauch, Rider, Gray

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of (~~drop~~) Air (~~steam~~) hammer 10,000 Type O10 Vulcan Size of Piling 14" Sq.

| Date    | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Computed Bearing | CutOff to Ground |
|---------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|------------------|------------------|
|         |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                  |                  |
| 5-26-72 | W-5      | 17       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1.0              |
| 5-26-72 | W-5      | 18       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1.0              |
| 5-26-72 | W-5      | 19       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 1 1/2            | 63                |              | 130.00           | 1.0              |
| 5-26-72 | W-5      | 20       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/4            | 63                |              | 100.0            | 1.0              |
| 5-26-72 | W-5      | 21       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86            | 1.0              |
| 5-26-72 | W-5      | 22       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1.0              |
| 5-26-72 | W-5      | 23       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1.0              |
| 5-27-72 | W-5      | 24       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1.0              |
| 5-27-72 | W-5      | 25       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86            | 1.0              |
| 5-27-72 | W-5      | 26       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1.0              |
| 5-27-72 | W-5      | 27       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1.0              |
| 5-27-72 | W-5      | 28       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1.0              |
| 5-27-72 | W-5      | 29       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86            | 1.0              |
| 5-27-72 | W-5      | 30       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1.0              |
| 5-27-72 | W-5      | 31       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86            | 1.0              |
| 5-29-72 | W-5      | 32       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86            | 1.0              |
| 5-29-72 | W-5      | 33       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/4            | 63                |              | 100.0            | 1.0              |
|         |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                  |                  |

Correct \_\_\_\_\_ Approved \_\_\_\_\_

Resident Engineer

Division Engineer

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STATE OF ALABAMA HIGHWAY DEPARTMENT  
DRIVING RECORD OF STEEL PILING  
Concrete

Page 1 of 3

County Mobile Division Pi th Project E F I-10-(34)27

Road between East Tunnel Interchange and West Bound Lane

Bridge: Station 107+22.42 to Station 136+00

Contractor Moss-Thornton Co. Inc. Sub-Contractor Gulf City Constr. Co. Inspector Gray & Woodham

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of ~~(drop)~~ <sup>Air</sup> ~~(steam)~~ hammer 10,000 Type Vulcan C10 Size of Piling 14" Sq. Conc.

| Date    | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Computed Bearing | CutOff to Ground |
|---------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|------------------|------------------|
|         |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                  |                  |
|         |          |          |             |            |              |                | Bent 1-6              | West Bound Lane      |                   |                |                  |                   |              |                  |                  |
| 6-14-72 | W-6      | 1        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3"               | 63                |              | 61.25            | 1'               |
| 6-14-72 | W-6      | 2        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1                |
| 6-14-72 | W-6      | 3        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3 1/4            | 63                |              | 76.47            | 1                |
| 6-12-72 | W-6      | 4        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.86            | 1                |
| 6-12-72 | W-6      | 5        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1                |
| 6-13-72 | W-6      | 6        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3 1/4            | 63                |              | 76.47            | 1                |
| 6-13-72 | W-6      | 7        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87            | 1                |
| 6-13-72 | W-6      | 8        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1                |
| 6-13-72 | W-6      | 9        | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1                |
| 6-13-72 | W-6      | 10       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87            | 1                |
| 6-13-72 | W-6      | 11       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1                |
| 6-14-72 | W-6      | 12       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1                |
| 6-14-72 | W-6      | 13       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25            | 1                |
| 6-14-72 | W-6      | 14       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67            | 1                |
| 6-14-72 | W-6      | 15       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87            | 1                |
|         |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                  |                  |

Correct \_\_\_\_\_ Approved \_\_\_\_\_  
Resident Engineer Division Engineer

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STATE OF ALABAMA HIGHWAY DEPARTMENT  
DRIVING RECORD OF ~~STEEL~~ PILING  
Concrete

Page 2 of 3

County Mobile Division Fifth Project IMP I-10-1(34)27

Road between East Tunnel Interchange and West Bound Lane

Bridge: Station 107+22.42 to Station 136+00

Contractor Moss-Thornton Co. Inc. Sub-Contractor Gulf City Constr. Co. Inspector Gray & Woodhaz

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of (~~drop~~) <sup>Air</sup> (~~stream~~) Hammer 10,000 Type Vulcan 010 Size of Piling 14" Sq. Conc.

| Date    | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Com-puted Bearing | CutOff to Ground |
|---------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|-------------------|------------------|
|         |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                   |                  |
| 6-14-72 | W-6      | 16       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 1/2            | 63                |              | 92.80             | 1'               |
| 6-14-72 | W-6      | 17       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-14-72 | W-6      | 18       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1                |
| 6-14-72 | W-6      | 19       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-12-72 | W-6      | 20       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67             | 1                |
| 6-12-72 | W-6      | 21       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-13-72 | W-6      | 22       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1                |
| 6-13-72 | W-6      | 23       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67             | 1                |
| 6-14-72 | W-6      | 24       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-14-72 | W-6      | 25       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3 1/4            | 63                |              | 76.47             | 1                |
| 6-14-72 | W-6      | 26       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-13-72 | W-6      | 27       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-13-72 | W-6      | 28       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3 1/4            | 63                |              | 76.47             | 1                |
| 6-13-72 | W-6      | 29       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 3/4            | 63                |              | 86.67             | 1                |
| 6-13-72 | W-6      | 30       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 2 7/8            | 63                |              | 83.87             | 1                |
| 6-13-72 | W-6      | 31       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
| 6-13-72 | W-6      | 32       | 0           | 0          | 64           | 64             | 64                    | 0                    | 0                 | 3.25           | 3                | 63                |              | 81.25             | 1                |
|         |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                   |                  |

Correct \_\_\_\_\_ Approved \_\_\_\_\_  
Resident Engineer Division Engineer

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County Mobile Division Fifth Project EXP I-10-1(2)27

Road between East Tunnel Interchange and West Bound Lane

Bridge: Station 107+22.42 to Station 136+00

Contractor Moss-Thornion Co. Inc. Sub-Contractor Gulf City Constr. Co. Inspector Gray & Woodham

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of (drop) <sup>Air</sup> (steam) Hammer 10,000 Type Vulcan C10 Size of Piling 14" Sq. Conc.

| Date    | No.<br>Bent | No.<br>Pile | Pay<br>Splices | Added<br>Pile | Furn.<br>Length | Ordered<br>Length | Actual<br>Length<br>in<br>Str. | Actual<br>Length<br>CutOff | Length<br>Pay<br>CutOff | Last 10 Blows        |                     | Total<br>Pene-<br>tration | Kind<br>of<br>Soil | Com-<br>puted<br>Bearing | CutOff<br>to<br>Ground |
|---------|-------------|-------------|----------------|---------------|-----------------|-------------------|--------------------------------|----------------------------|-------------------------|----------------------|---------------------|---------------------------|--------------------|--------------------------|------------------------|
|         |             |             |                |               |                 |                   |                                |                            |                         | Drop<br>of<br>Hammer | Penetr.<br>10 Blows |                           |                    |                          |                        |
| 6-13-72 | W-6         | 33          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 2 7/8               | 63                        |                    | 83.87                    | 1'                     |
| 6-13-72 | W-6         | 34          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 2 3/4               | 63                        |                    | 86.67                    | 1                      |
| 6-13-72 | W-6         | 35          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 2 1/2               | 63                        |                    | 92.80                    | 1                      |
| 6-13-72 | W-6         | 36          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 3 1/4               | 63                        |                    | 76.47                    | 1                      |
| 6-13-72 | W-6         | 37          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 2 3/4               | 63                        |                    | 86.67                    | 1                      |
| 6-13-72 | W-6         | 38          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 2 1/2               | 63                        |                    | 92.86                    | 1                      |
| 6-13-72 | W-6         | 39          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 3                   | 63                        |                    | 81.25                    | 1                      |
| 6-13-72 | W-6         | 40          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 2 3/4               | 63                        |                    | 86.67                    | 1                      |
| 6-13-72 | W-6         | 41          | 0              | 0             | 64              | 64                | 64                             | 0                          | 0                       | 3.25                 | 3                   | 63                        |                    | 81.25                    | 1                      |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             |                |               |                 |                   |                                |                            |                         |                      |                     |                           |                    |                          |                        |
|         |             |             | 0              | 0             | 2624            | 2624              | 2624                           | 0                          | 0                       |                      |                     |                           |                    |                          |                        |
|         |             |             | Total          | Total         | Total           | Total             | Total                          | Total                      | Total                   |                      |                     |                           |                    |                          |                        |

Correct K. E. Jaze Approved \_\_\_\_\_  
Resident Engineer Division Engineer

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STATE HIGHWAY DEPARTMENT OF ALA. MA  
DRIVING RECORD OF ~~XXXXX~~ PILING  
Precast Prestressed Concrete

Page 1 of 3

County Mobile Division 5th Project EMP I-10-1(14)27

Road between East Tunnel Interchange and West Bound Lane

Bridge: Station 107 + 22.42 to Station 136 + 00

Contractor Moss-Thornton Co., Inc. Sub-Contractor Gulf City Const. Co Inspector Rauch

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right. Ram

Weight of ~~(pile)~~ (punch) ~~hammer~~ 10,000 Type Vulcan O10 Size of Piling 14" Sq.

| Date   | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length    | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Computed Bearing | CutOff to Ground |
|--------|----------|----------|-------------|------------|-----------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|------------------|------------------|
|        |          |          |             |            |                 |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                  |                  |
|        |          |          |             | Bent W-7   | West Bound Lane |                |                       |                      |                   |                |                  |                   |              |                  |                  |
| 5-3-72 | W-7      | 1        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 2 15/16 53'      |                   |              | 82.54            | 1.0              |
| 5-2-72 | W-7      | 2        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 3 53'            |                   |              | 81.25            | 1.0              |
| 5-2-72 | W-7      | 3        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 2 7/8 53'        |                   |              | 83.87            | 1.0              |
| 5-2-72 | W-7      | 4        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 2 5/32 53'       |                   |              | 78.20            | 1.0              |
| 5-2-72 | W-7      | 5        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 3 1/16 53        |                   |              | 80.00            | 1.0              |
| 5-2-72 | W-7      | 6        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 2 15/16 53       |                   |              | 82.54            | 1.0              |
| 5-2-72 | W-7      | 7        | 0           | 0          | 54'             | 54'            | 54'                   | 0                    | 0                 | 3.25           | 2 25/32 53       |                   |              | 85.95            | 1.0              |
| 5-2-72 | W-7      | 8        | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 5/32 53        |                   |              | 78.20            | 1.0              |
| 5-2-72 | W-7      | 9        | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 1/16 53        |                   |              | 80.00            | 1.0              |
| 5-4-72 | W-7      | 10       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 5/32 53        |                   |              | 78.20            | 1.0              |
| 5-4-72 | W-7      | 11       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 53             |                   |              | 81.25            | 1.0              |
| 5-4-72 | W-7      | 12       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 1/4 53         |                   |              | 76.47            | 1.0              |
| 5-4-72 | W-7      | 13       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 2 7/8 53         |                   |              | 83.87            | 1.0              |
| 5-4-72 | W-7      | 14       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 2 15/16 53       |                   |              | 82.54            | 1.0              |
| 5-4-72 | W-7      | 15       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 53             |                   |              | 81.25            | 1.0              |
| 5-4-72 | W-7      | 16       | 0           | 0          | 54              | 54             | 54                    | 0                    | 0                 | 3.25           | 3 11/32 53       |                   |              | 74.82            | 1.0              |
|        |          |          | Total       | Total      | Total           | Total          | Total                 | Total                | Total             |                |                  |                   |              |                  |                  |

Correct \_\_\_\_\_ Approved \_\_\_\_\_  
Resident Engineer Division Engineer

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STATE HIGHWAY DEPARTMENT OF ALA. MA  
DRIVING RECORD OF ~~STEEL~~ PILING  
Precast Prestressed Concrete

Page 2 of 3

County Mobile Division 5th Project BMF I-10-1(34)27

Road between East Tunnel Interchange and West Bound Lane

Bridge: Station 107 + 22.42 to Station 136 + 00

Contractor MOon-Thornton Co, Inc Sub-Contractor Gulf City Const., Co Inspector Rauch

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right. Run

Weight of (~~pile~~) (~~section~~) ~~weight~~ 10,000 Type Vulcan C10 Size of Piling 14" sq.

| Date   | No. Bent | No. Pile | Pay Splices | Added Pile | Furn. Length | Ordered Length | Actual Length in Str. | Actual Length CutOff | Length Pay CutOff | Last 10 Blows  |                  | Total Penetration | Kind of Soil | Computed Bearing | CutOff to Ground |
|--------|----------|----------|-------------|------------|--------------|----------------|-----------------------|----------------------|-------------------|----------------|------------------|-------------------|--------------|------------------|------------------|
|        |          |          |             |            |              |                |                       |                      |                   | Drop of Hammer | Penetr. 10 Blows |                   |              |                  |                  |
| 5-4-72 | W-7      | 17       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3                | 53                |              | 81.25            | 1.0              |
| 5-4-72 | W-7      | 18       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3 1/16           | 53                |              | 80.00            | 1.0              |
| 5-4-72 | W-7      | 19       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3                | 53                |              | 81.25            | 1.0              |
| 5-2-72 | W-7      | 20       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3 5/32           | 53                |              | 78.20            | 1.0              |
| 5-2-72 | W-7      | 21       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3 1/16           | 53                |              | 80.00            | 1.0              |
| 5-4-72 | W-7      | 22       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3                | 53                |              | 81.25            | 1.0              |
| 5-4-72 | W-7      | 23       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3                | 53                |              | 81.25            | 1.0              |
| 5-3-72 | W-7      | 24       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 15/16          | 53                |              | 82.54            | 1.0              |
| 5-3-72 | W-7      | 25       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 25/32          | 53                |              | 85.95            | 1.0              |
| 5-3-72 | W-7      | 26       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 15/16          | 53                |              | 82.54            | 1.0              |
| 5-3-72 | W-7      | 27       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 7/8            | 53                |              | 83.87            | 1.0              |
| 5-3-72 | W-7      | 28       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3 1/16           | 53                |              | 80.00            | 1.0              |
| 5-3-72 | W-7      | 29       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 23/32          | 53                |              | 87.39            | 1.0              |
| 5-3-72 | W-7      | 30       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 7/8            | 53                |              | 83.87            | 1.0              |
| 5-3-72 | W-7      | 31       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 15/16          | 53                |              | 82.54            | 1.0              |
| 5-3-72 | W-7      | 32       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 3 1/16           | 53                |              | 80.00            | 1.0              |
| 5-4-72 | W-7      | 33       | 0           | 0          | 54           | 54             | 54                    | 0                    | 0                 | 3.25           | 2 15/16          | 53                |              | 82.54            | 1.0              |
|        |          |          | Total       | Total      | Total        | Total          | Total                 | Total                | Total             |                |                  |                   |              |                  |                  |

Correct \_\_\_\_\_ Approved \_\_\_\_\_

Resident Engineer

Division Engineer

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County Mobile Division 5th Project EMP I-10-1(34)27

Road between East Tunnel Interchange ~~road~~ West Bound Lane

Bridge: Station 107 + 22.42 to Station 136 + 00

Contractor Moss-Thornton Co., Inc Sub-Contractor Gulf City Const. Co. Inspector Rauch

Bents numbered as per plans if shown, otherwise numbered from north on east end. Piles numbered from left to right.

Weight of ~~(boom)~~ ~~(boom) chamber~~ Ram 10,000 Type Vulcan O10 Size of Piling 14" Sq.

[illegible]

Correct *K. E. Faye*

Approved W. H. Andrews

Resident Engineer

Approved *[Signature]*

Asst. Const. Engineer

Show changes in plan on back of this sheet