## **OFFICE OF STATE AID ROAD CONSTRUCTION**

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Jackson, Mississippi

## **TEST PILE REPORT**

| (Rev. | 7-1-05) |
|-------|---------|
|       |         |

Sheet No. \_\_\_\_\_ of \_\_\_\_\_

S.A. Form TP-100 D

## DROP HAMMER Structure No. \_\_\_\_\_\_ Date \_\_\_\_\_ Project \_\_\_\_\_ County \_\_\_\_\_\_ Test Pile No. \_\_\_\_\_ Bridge No. \_\_\_\_\_ Bridge Station No. \_\_\_\_\_\_ Location of Test Pile \_\_\_\_\_ at \_\_\_\_ Feet Right, Left of Center Line Length of Pile \_\_\_\_\_ feet Pile Type/Size \_\_\_\_\_\_ inches Elevation Ground at Test Pile \_\_\_\_\_ Hammer Weight "W" \_\_\_\_\_\_ Lbs.

NOTE: Record tip elevation at end of each 10 blows. Submit curve plotted on 8 ½" x 11" graph or cross section paper showing relation of tip elevation as ordinates to corresponding bearing as abscissas.

| Elevation<br>of | Total Ground<br>Penetration | Hammer<br>Drop"H" | Penetration<br>in 10 Blows | Av. Penet.<br>Per Blow | Av. Penet.<br>Per Blow | Bearing<br>in | Remarks |
|-----------------|-----------------------------|-------------------|----------------------------|------------------------|------------------------|---------------|---------|
| Pile Tip        | Feet                        | Feet              | Feet                       | Feet                   | Inches = "S"           | Tons          |         |
|                 |                             |                   |                            |                        |                        |               |         |
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| MARKS:          |                             |                   |                            |                        |                        |               |         |

Timber Piles:

2 W H

Submitted By:

P(Tons) = (S + 0.5) 2,000

Title:

SUBMIT ORIGINAL WITH BEARING CURVE TO STATE AID ENGINEER