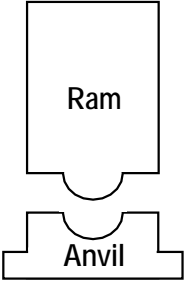


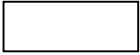
FORM C-14 **ALABAMA DEPARTMENT OF TRANSPORTATION**
 Revised 08-07-95 **PILE AND DRIVING EQUIPMENT DATA FORM**

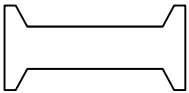
Project Number	County	Area
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Pile Driving Contractor or Subcontractor _____	Bridge Identification Number _____
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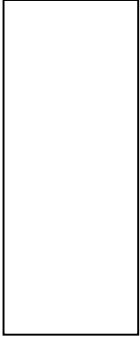
Details of access method to pile top for dynamic testing are: Attached Not Applicable

Hammer Components		Hammer	Manufacturer: _____ Model: _____ Type: _____ Serial No.: _____ Rated Energy: _____ (ft.-lbs.) at _____ (ft.) Length of Stroke Modifications: _____ _____ _____
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	Capblock (Hammer Cushion)	Material: _____ Thickness: _____ (in.) Area: _____ (in. ²) Modulus of Elasticity - E : _____ (P.S.I.) Coefficient of Restitution - e : _____
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	Pile Cap	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td style="padding: 2px;">Helmet</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td style="padding: 2px;">Bonnet</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td style="padding: 2px;">Anvil Block</td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td style="padding: 2px;">Drivehead</td><td style="text-align: center;"><input type="checkbox"/></td></tr> </table> Weight : _____ (lbs.) Note: Should include weight of striker plate.	Helmet	<input type="checkbox"/>	Bonnet	<input type="checkbox"/>	Anvil Block	<input type="checkbox"/>	Drivehead	<input type="checkbox"/>
Helmet	<input type="checkbox"/>									
Bonnet	<input type="checkbox"/>									
Anvil Block	<input type="checkbox"/>									
Drivehead	<input type="checkbox"/>									

	Pile Cushion	Cushion Material: _____ Thickness: _____ (in.) Area: _____ (in. ²) Modulus of Elasticity - E : _____ (P.S.I.) Coefficient of Restitution - e : _____
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	Pile	Pile Type: _____ Length (in Leads): _____ (ft.) Weight / Ft: _____ (lbs./ft.) Wall Thickness: _____ (in.) Taper: _____ Cross Sectional Area: _____ (in. ²) Design Pile Capacity: _____ (Tons) Description of Splice: _____ _____ Tip Treatment Description: _____ _____
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Note: If mandrel is used to drive this pile, attach separate manufacturer's detail sheet(s) including weight and dimensions.

Submitted By: _____ Date: _____