

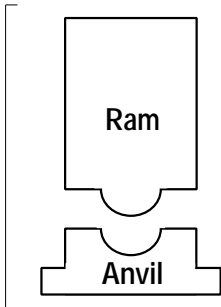


Project Number	County	Division
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Pile Driving Contractor or Subcontractor _____	Bridge Identification Number _____
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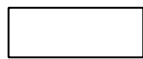
Details of access method to pile top for dynamic testing are:  Attached  Not Applicable

**Hammer Components**



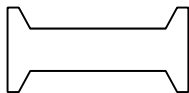
**Hammer**

Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_  
 Type: \_\_\_\_\_ Serial No.: \_\_\_\_\_  
 Rated Energy: \_\_\_\_\_ (J) at \_\_\_\_\_ (m) Length of Stroke  
 Modifications: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



**Capblock  
(Hammer  
Cushion)**

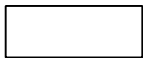
Material: \_\_\_\_\_  
 Thickness: \_\_\_\_\_ (mm) Area: \_\_\_\_\_ (mm<sup>2</sup>)  
 Modulus of Elasticity - E : \_\_\_\_\_ (MPa)  
 Coefficient of Restitution - e : \_\_\_\_\_



**Pile Cap**

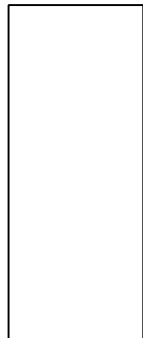
**Helmet  
Bonnet  
Anvil Block  
Drivehead**

Mass : \_\_\_\_\_ (kg)  
 Note: Should include mass of striker plate.



**Pile  
Cushion**

Cushion Material: \_\_\_\_\_  
 Thickness: \_\_\_\_\_ (mm) Area: \_\_\_\_\_ (mm<sup>2</sup>)  
 Modulus of Elasticity - E : \_\_\_\_\_ (MPa)  
 Coefficient of Restitution - e : \_\_\_\_\_



**Pile**

Pile Type: \_\_\_\_\_  
 Length (in Leads): \_\_\_\_\_ (m)  
 Mass / m: \_\_\_\_\_ (kg/m)  
 Wall Thickness: \_\_\_\_\_ (mm) Taper : \_\_\_\_\_  
 Cross Sectional Area: \_\_\_\_\_ (mm<sup>2</sup>)  
 Design Pile Capacity: \_\_\_\_\_ (kN)  
 Description of Splice: \_\_\_\_\_  
 \_\_\_\_\_  
 Tip Treatment Description: \_\_\_\_\_  
 \_\_\_\_\_

Note: If mandrel is used to drive this pile, attach separate manufacturer's detail sheet(s) including mass and dimensions.

Submitted By: \_\_\_\_\_ Date: \_\_\_\_\_