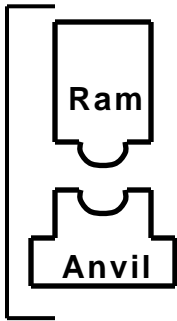


Pile Driving and Equipment Data Form (SI Units)

Contract No.: _____ Structure Name and/or No.: _____
 Project: _____
 County: _____ Pile Driving Contractor or Subcontractor: _____
 (Piles driven by)

Hammer Components



Hammer

Manufacturer: _____ Model No.: _____
 Hammer Type: _____ Serial No.: _____
 Manufacturers Maximum Rated Energy: _____ (Joules)
 Stroke at Maximum Rated Energy: _____ (meters)
 Range in Operating Energy: _____ to _____ (Joules)
 Range in Operating Stroke: _____ to _____ (meters)
 Ram Weight: _____ (kN)
 Modifications: _____



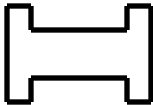
Striker Plate

Weight: _____ (kN) Diameter: _____ (mm)
 Thickness: _____ (mm)



Hammer Cushion

Material #1 Material #2
 (for Composite Cushion)
 Name: _____ Name: _____
 Area: _____ (cm²) Area: _____ (cm²)
 Thickness/Plate: _____ (mm) Thickness/Plate: _____ (mm)
 No. of Plates: _____ No. of Plates: _____
 Total Thickness of Hammer Cushion: _____ (mm)



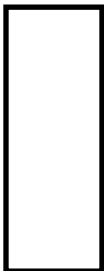
Helmet (Drive Head)

Weight: _____ including inserts (kN)



Pile Cushion

Material: _____
 Area: _____ (cm²) Thickness/Sheet: _____ (mm)
 No. of Sheets: _____
 Total Thickness of Pile Cushion: _____ (mm)



Pile

Pile Type: _____
 Wall Thickness: _____ (mm) Taper: _____
 Cross Sectional Area: _____ (cm²) Weight/Meter: _____
 Ordered Length: _____ (m)
 Design Load: _____ (kN)
 Ultimate Pile Capacity: _____ (kN)

Description of Splice: _____

Driving Shoe/Closure Plate Description: _____

Submitted By: _____ Date: _____
 Telephone No.: _____ Fax No.: _____
 e-mail: _____