Pile Driving and Equipment Data Form (English Units)

Contract No.: _____ Structure Name and/or No.: _____

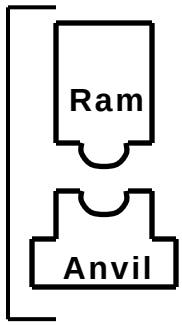
Project: _____

Pile Driving Contractor or Subcontractor: _____

County: _____

(Piles driven by)

Hammer Components



Hammer

Manufacturer: _____ Model No.: _____

Hammer Type: _____ Serial No.: _____

Manufacturers Maximum Rated Energy: _____ (ft-k)

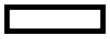
Stroke at Maximum Rated Energy: _____ (ft)

Range in Operating Energy: _____ to _____ (ft-k)

Range in Operating Stroke: _____ to _____ (ft)

Ram Weight: _____ (kips)

Modifications: _____



Striker Plate

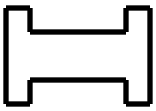
Weight: _____ (kips) Diameter: _____ (in)

Thickness: _____ (in)

Hammer Cushion

	Material #1	Material #2 (for Composite Cushion)
Name:	_____	_____
Area:	_____ (in^2)	_____ (in^2)
Thickness/Plate:	_____ (in)	_____ (in)
No. of Plates:	_____	_____

Total Thickness of Hammer Cushion: _____ (in)



Helmet (Drive Head)

Weight: _____ including inserts (kips)

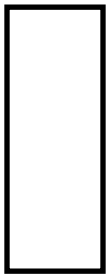
Pile Cushion

Material: _____

Area: _____ (in^2) Thickness/Sheet: _____ (in)

No. of Sheets: _____

Total Thickness of Pile Cushion: _____ (in)



Pile

Pile Type: _____

Wall Thickness: _____ (in) Taper: _____

Cross Sectional Area: _____ (in^2) Weight/Meter: _____

Ordered Length: _____ (ft)

Design Load: _____ (kips)

Ultimate Pile Capacity: _____ (kips)

Description of Splice: _____

Driving Shoe/Closure Plate Description: _____

Submitted By: _____ Date: _____

Telephone No.: _____ Fax No.: _____

e-mail: _____