

PILE DRIVING EQUIPMENT DATA FORM

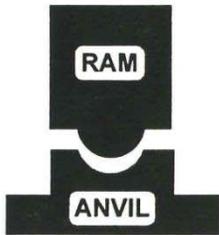


DIVISION OF HIGHWAYS
DESIGN SERVICES
SOILS AND FOUNDATIONS DESIGN SECTION

PILE DRIVING EQUIPMENT DATA FORM

Project No.: _____ County: _____ Station: _____
 TIP No.: _____ Contractor: _____
 Description: _____

HAMMER COMPONENTS



HAMMER

Manufacture: _____ Model: _____
 Ram Weight: _____
 Rated Energy: _____ at _____ (ft/m) stroke
 Adjustable Stroke or Fuel Setting: _____
 Maximum Operating Stroke: _____ (ft/m)
 Modification: _____



HAMMER CUSHION

Material: _____
 Thickness: _____ (in/mm) Area: _____ (in²/cm²)
 Modulus of Elasticity: _____
 Coefficient of Restitution: _____



PILE CAP

Helment Weight: _____ (kip/kN)



PILE CUSHION

Cushion Material: _____
 Thickness: _____ (in/mm) Area: _____ (in²/cm²)
 Modulus of Elasticity: _____
 Coefficient of Restitution: _____

PILE TYPE

Description: _____
 Length: _____ (ft/m) Area: _____ (in²/cm²)
 Design Load: _____ (Ton/kN)

NOTES: _____

Submitted By: _____ Date: _____