

Pile Driving
Data Sheet

GRAVITY HAMMER

'WAVE EQUATION'

PROJECT NO: _____ DESIGN NO: _____
 COUNTY: _____ DATE REPORTED: _____
 CONTRACTOR: _____

Type of Piling	Plan Pile Length	Design Bearing	Graph No. For Official Use
1) _____	_____ ft.	_____ ton	_____
2) _____	_____ ft.	_____ ton	_____
3) _____	_____ ft.	_____ ton	_____

Ram
 IDOT Id. No: _____
 Weight: _____ lbs.

Cap
 IDOT Id. No: _____
 Weight: _____ lbs.
(include insert)

Hammer Cushion (#1)
 (Between Ram & Cap)
 Surface Area: _____
 Thickness: _____
 Composition: _____

Pile Cushion (#2)
 (Between Cap & Pile - if applicable)
 Surface Area: _____
 Thickness: _____
 Composition: _____

IF DIMENSIONAL LUMBER IS USED FOR CUSHION INDICATE WOOD GRAIN ORIENTATION (HORIZONTAL or VERTICAL)

Dimensions:
(Refer to sketch)

L: _____
 W: _____
 T: _____



