

Client: ELITE CONCRETE	Original Scale 1:50	Drawn CEL	Checked	Rev	Description	By	Date	Chk'd
		Date	Jan 2017					
Project: 4.0m Legato Blocks Impact Loads	Drawing No. 555-01-02	Rev.						
	Title: CALCULATION SUMMARY	Purpose of Issue		Rev	Date	Auth		
				A4				

Allowable impact load speed based on:-

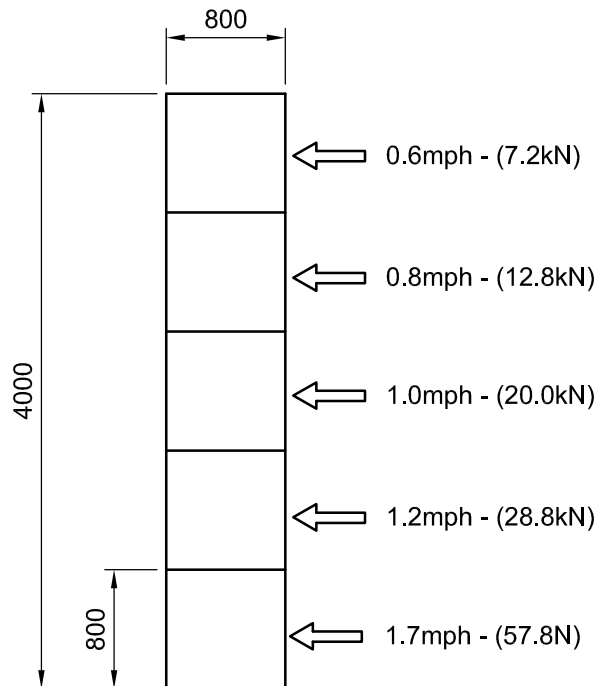
Vehicle (Maximum operating weight 20t)

Total allowable deflection - 100mm.

IMPORTANT- Minimum spread of load is assumed to act over 2 standard block widths i.e over a horizontal distance of 3.2m

NOTE:-

Impact loads are the expected loads imposed on the wall by loading shovels, backhoes, buckets etc. carrying out NORMAL procedures of loading and unloading bays.



Design Parameters
(1:50)