



**CLP Structures**

STRUCTURAL ENGINEERING CONSULTANTS

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Client:  
**ELITE CONCRETE**

Original Scale  
1:25

Drawn **CEL** Checked  
Date **Dec 2014**

Drawing No.  
**295-007-04**

Rev.

Project:

Title:  
**4m High With Footblock**

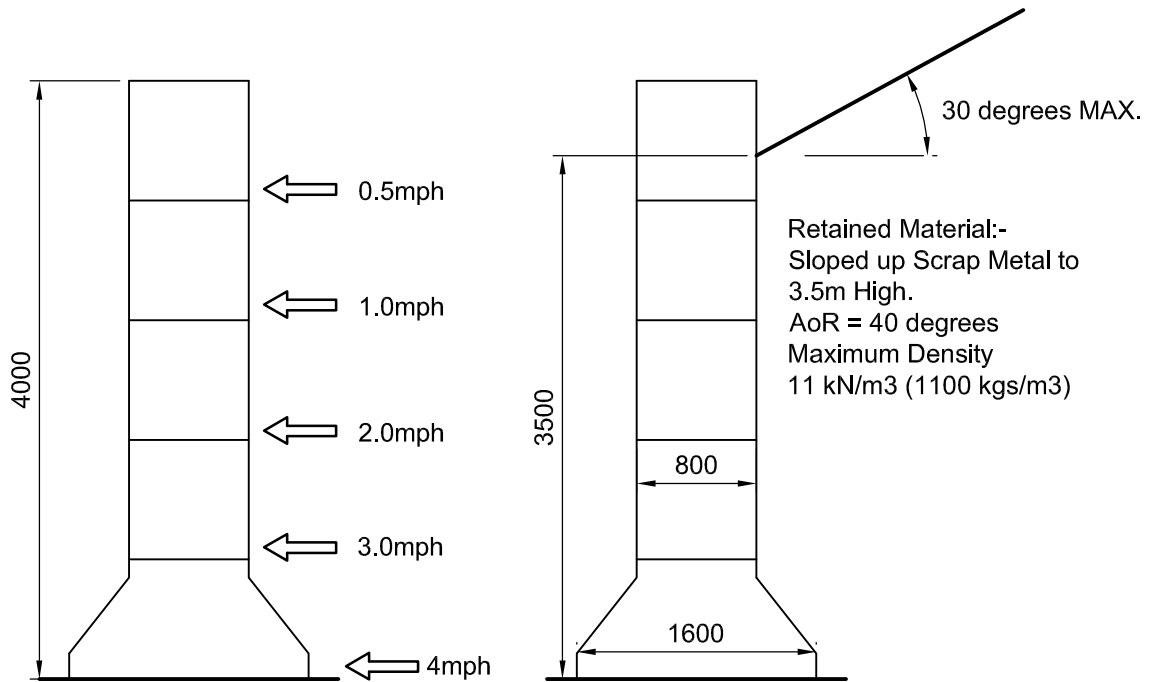
Purpose of Issue

Rev

Date

Auth

A4



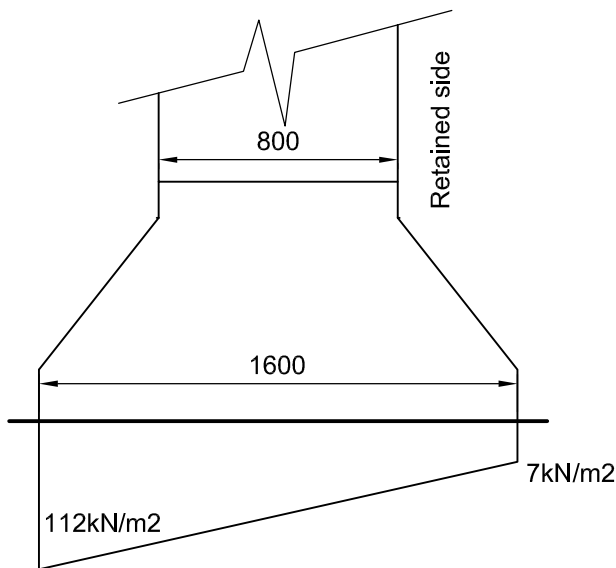
Allowable impact load speed based on a total deflection of 150mm and a vehicle weight of 20t

## Design Parameters

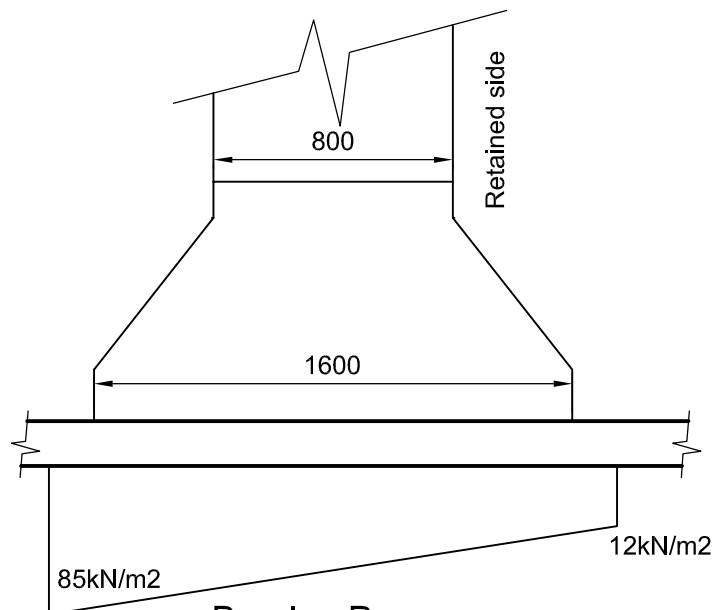
(1:50)

### NOTE:-

Minimum allowable ground bearing pressure beneath the wall is shown below. It is up to the client to ensure this can be achieved. If ground conditions dictate a lower allowable ground bearing pressure then the designer should be contacted immediately and a revised foundation can be designed to suit.



Bearing Pressure  
Directly Beneath Wall



Bearing Pressure  
Beneath 200mm slab