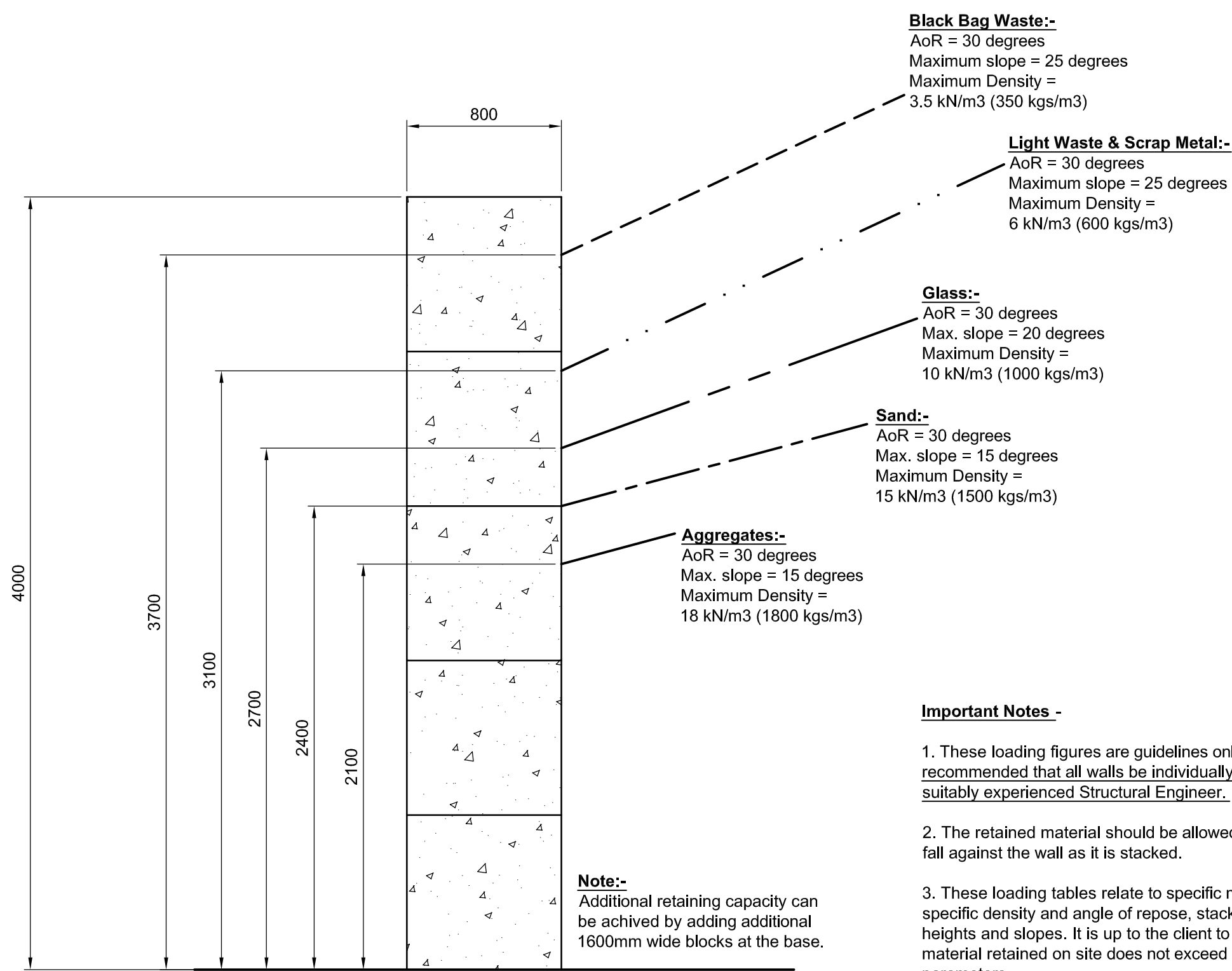


- NOTES:-**
1. The contractor should take all necessary measurements on site.
 2. All dimensions shown on this drawing are approximate and for structural calculation purposes only.
 3. Dimensions on this drawing should not be used for fabrication purposes.
 4. Do not scale this drawing.
 5. This drawing should be read in conjunction with the calculations.

IMPORTANT NOTE
It is up to the client to satisfy himself that the existing ground and slab are adequate to support these loads.



Note:-
 Additional retaining capacity can be achieved by adding additional 1600mm wide blocks at the base.

- Important Notes -**
1. These loading figures are guidelines only. It is recommended that all walls be individually designed by a suitably experienced Structural Engineer.
 2. The retained material should be allowed to naturally fall against the wall as it is stacked.
 3. These loading tables relate to specific materials with a specific density and angle of repose, stacked to specific heights and slopes. It is up to the client to ensure that the material retained on site does not exceed these parameters.
 4. The client should ensure that the walls are built on a suitable base.
 5. The density and angle of repose of each material shown are typical values only.

Note:-
 Please open the Stability and Loadings Calculation Directory to see specific design examples.

Design Parameters - 4.0m High Legato
 (1:25)

Rev	Description	By	Date	Chk'd
	Purpose of Issue	Rev	Date	Auth



CLP Structures
 STRUCTURAL ENGINEERING CONSULTANTS
 EMAIL: mail@CLP-Structures.co.uk
 TEL: 0117 3706357

Client
 Elite Precast Concrete Ltd.

Project
 Elite Legato Block Retaining Wall
 4m High

Title
 Wall Design
 Loading Guidelines

Original Scale As noted	Drawn CEL Date Sept 18	Rev - Checked
Drawing Number		690-01-002