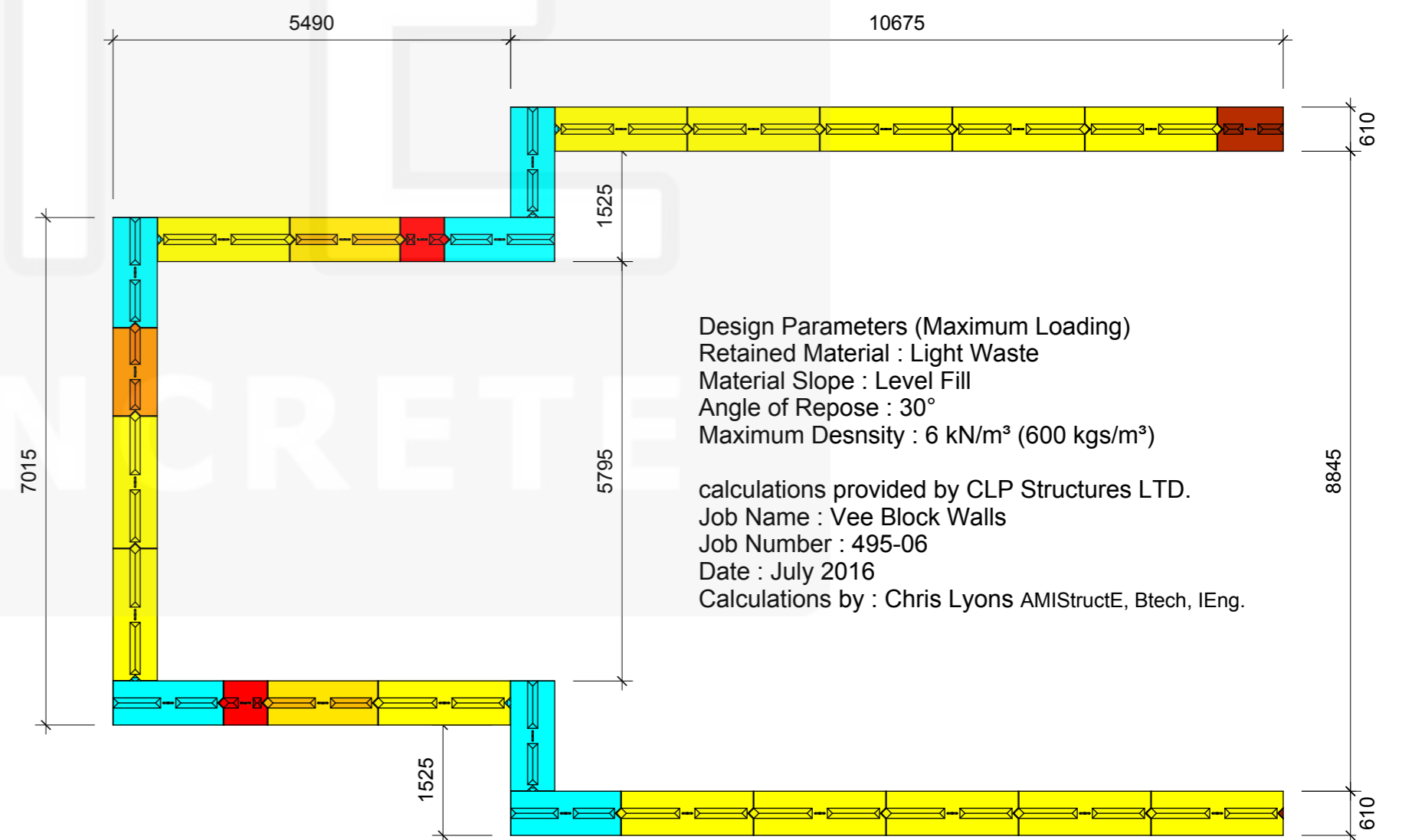


It should be noted that this drawing has been provided as a typical example of what can be achieved using our interlocking blocks, based on existing calculations for various materials / retaining wall loads. The client should satisfy themselves that the walls are fit for their intended use, and that the slab / ground is capable of safely carrying the loads from the walls.

The interlocking blocks are colour coded to help identify the different blocks that are typically used in a design, and are not representative of the actual colour of the blocks.



Design Parameters (Maximum Loading)  
 Retained Material : Light Waste  
 Material Slope : Level Fill  
 Angle of Repose : 30°  
 Maximum Density : 6 kN/m<sup>3</sup> (600 kgs/m<sup>3</sup>)

calculations provided by CLP Structures LTD.  
 Job Name : Vee Block Walls  
 Job Number : 495-06  
 Date : July 2016  
 Calculations by : Chris Lyons AMIStructE, Btech, IEng.

**Vee™ Block Project Totals**

Vee™ Block Schedule - Grand Total				
Code	Dimensions	Count	Wgt (t)	Key
B1-1830	1830 x 610 x 610 x 1.6t	71	113.6	Yellow
B1-1525	1525 x 610 x 610 x 1.33t	9	12.0	Yellow
B1-1220	1220 x 610 x 610 x 1.07t	5	5.4	Orange
B1-610	610 x 610 x 610 x 0.53t	9	4.8	Red
B2-1830	1830 x 610 x 610 x 1.6t	1	1.6	Yellow
B2-1525	1525 x 610 x 610 x 1.33t	1	1.33	Yellow
B2-915	915 x 610 x 610 x 0.8t	5	4.0	Brown
C2-1525	1525 x 610 x 610 x 1.33t	28	37.2	Cyan

