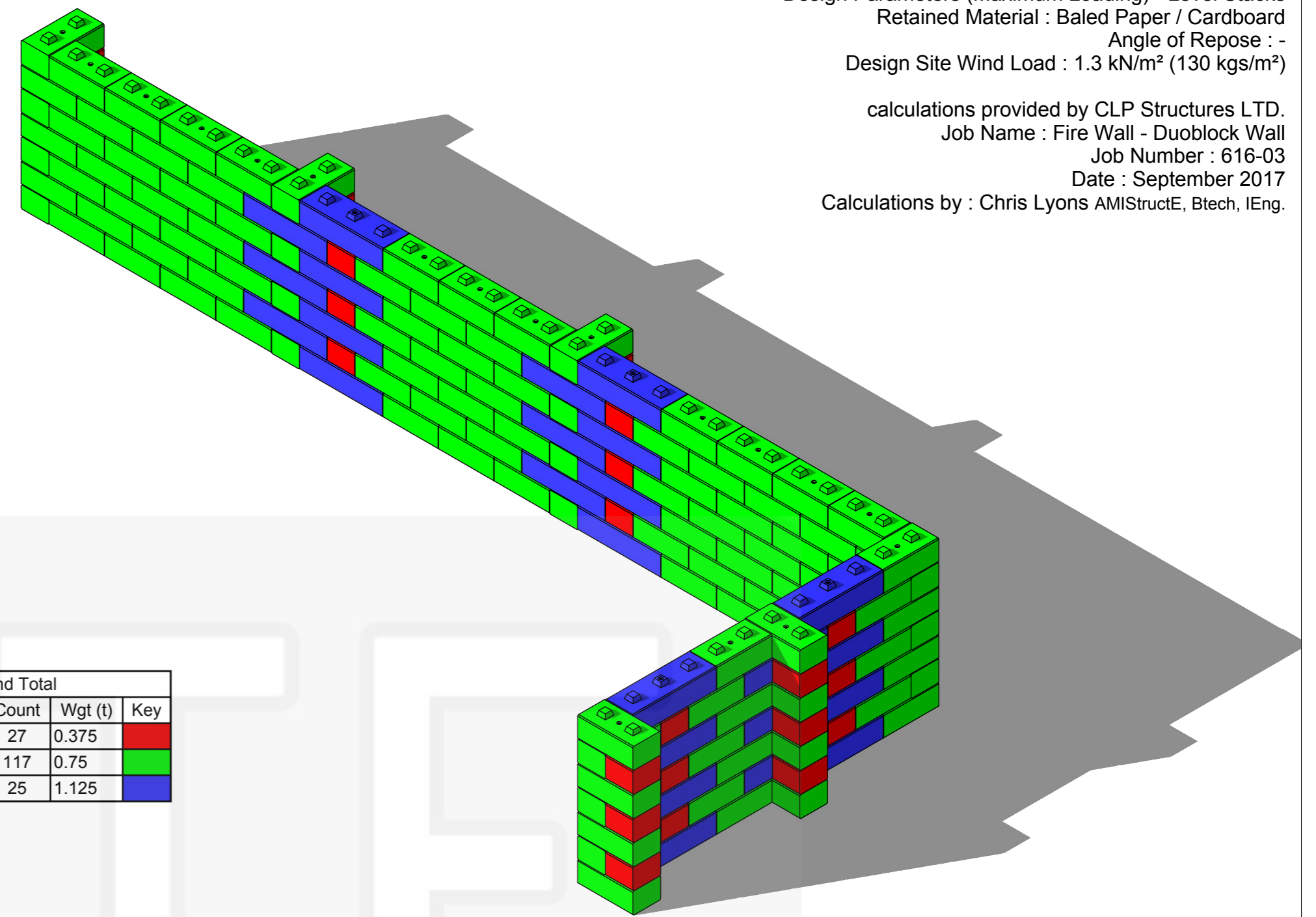




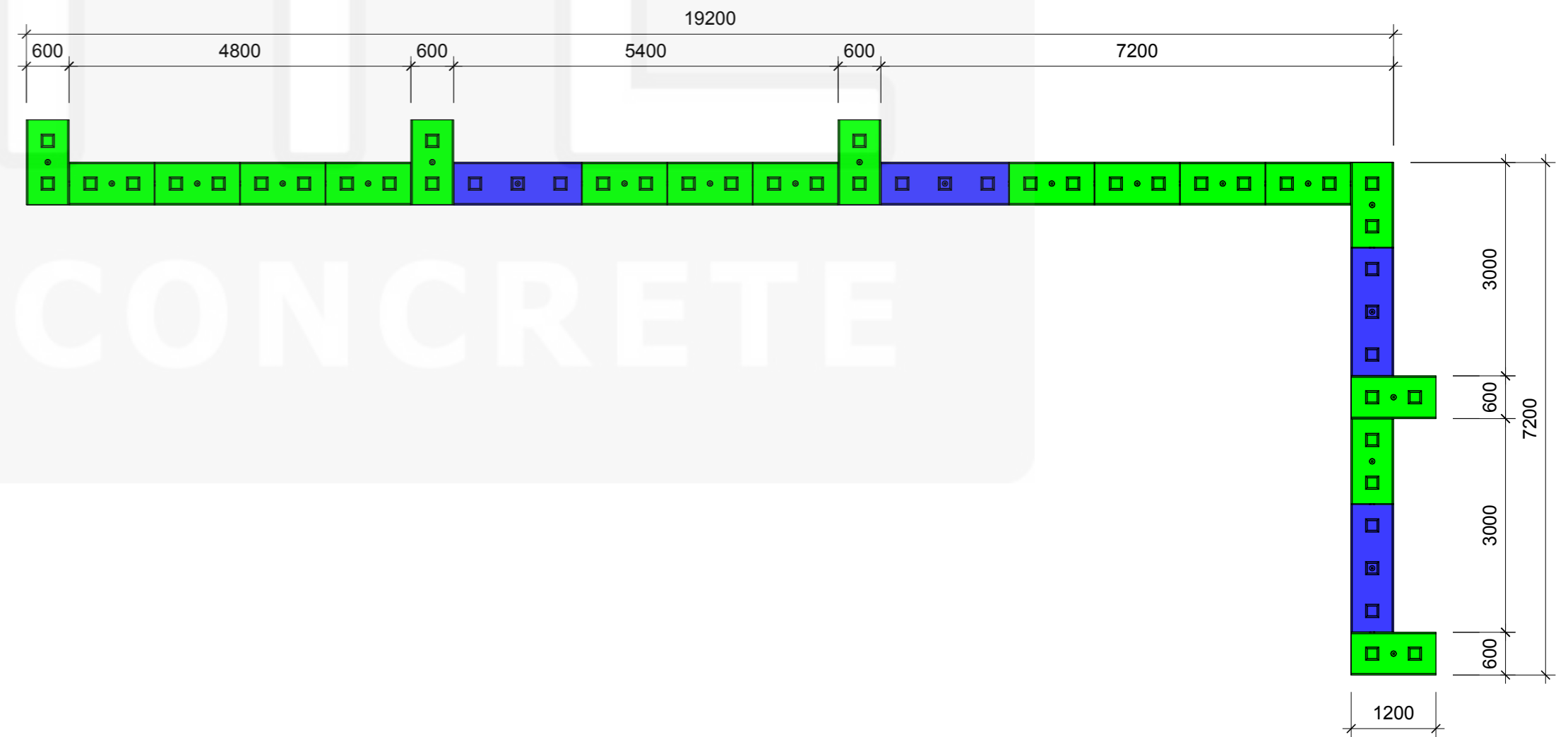
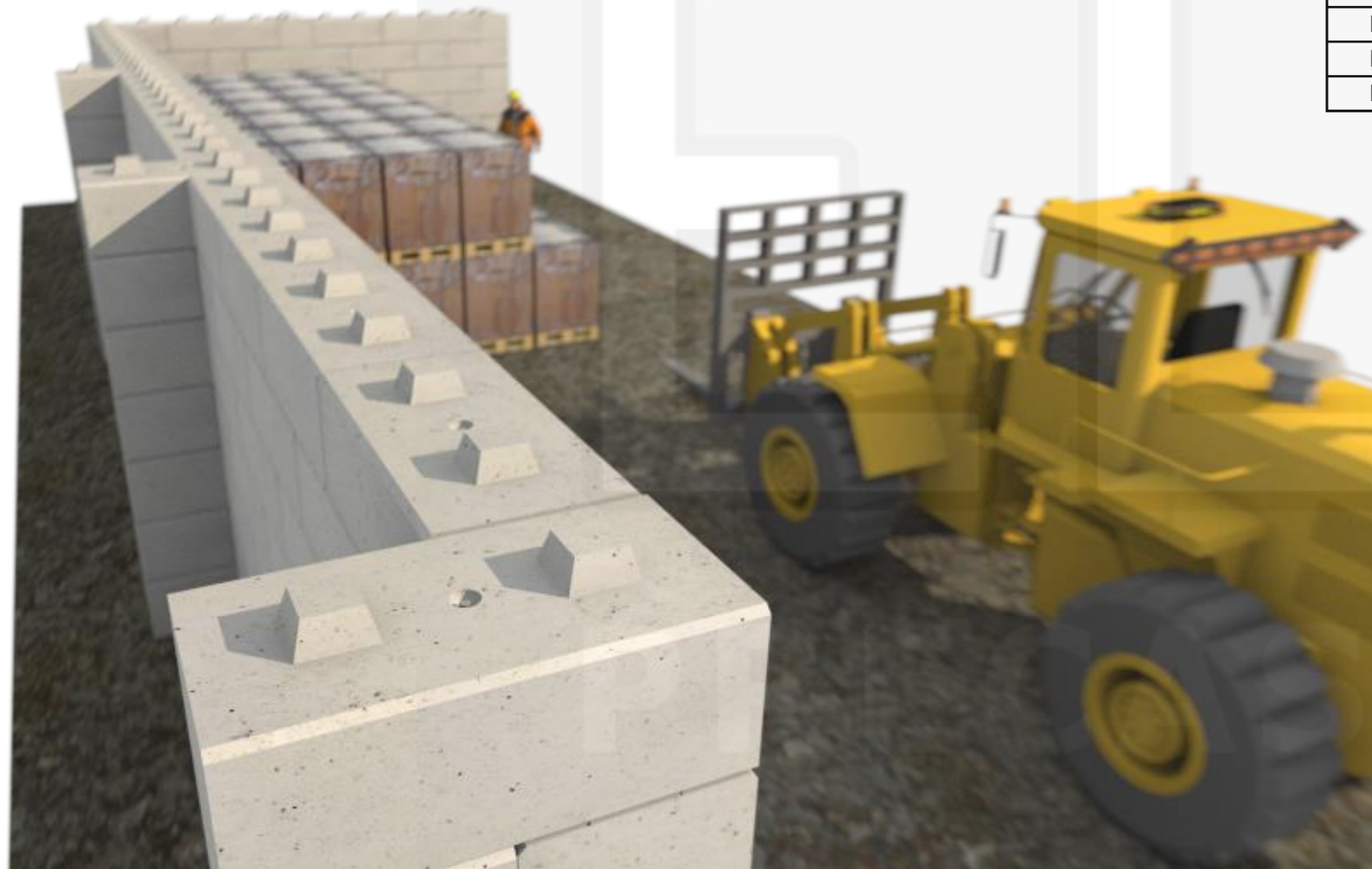
Design Parameters (Maximum Loading) - Level Stacks
 Retained Material : Baled Paper / Cardboard
 Angle of Repose : -
 Design Site Wind Load : 1.3 kN/m² (130 kgs/m²)

calculations provided by CLP Structures LTD.
 Job Name : Fire Wall - Duoblock Wall
 Job Number : 616-03
 Date : September 2017
 Calculations by : Chris Lyons AMIStructE, Btech, IEng.



Duo™ Block Project Totals

Duo™ Block Schedule - Grand Total				
Code	Dimensions	Count	Wgt (t)	Key
BL1	600 x 600 x 450 x 0.375t	27	0.375	Red
BL2	1200 x 600 x 450 x 0.750t	117	0.75	Green
BL3	1800 x 600 x 450 x 1.125t	25	1.125	Blue



CONCRETE

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.

