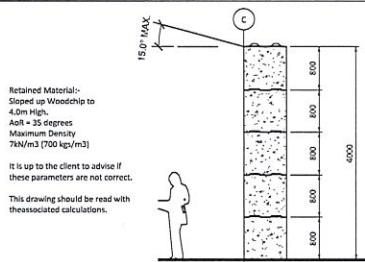


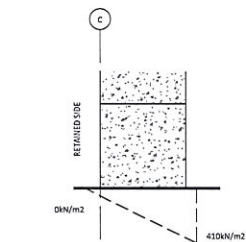
TYPICAL LEGATO BLOCK G.A.

1:50



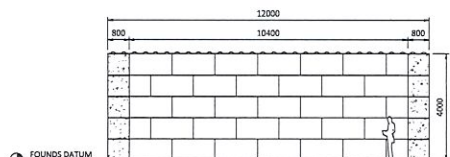
TYPICAL SECTION 01

1:50



BEARING PRESSURE DIRECTLY BENEATH WALL

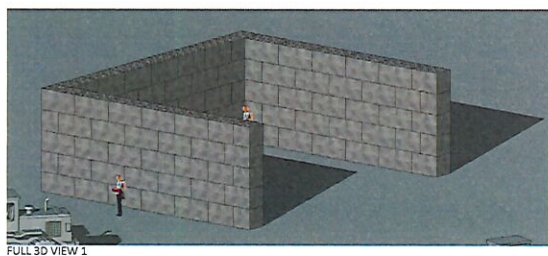
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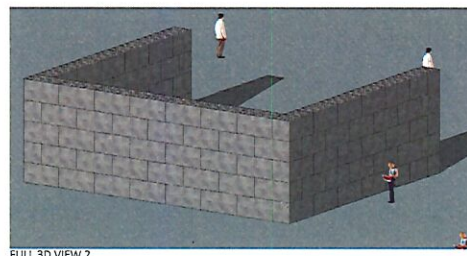
FOUNDATIONS DATUM

TYPICAL ELEVATION 01

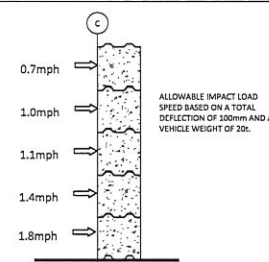
1:100



FULL 3D VIEW 1

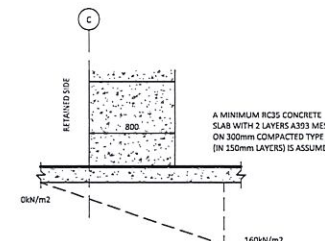


FULL 3D VIEW 2



ALLOWABLE IMPACT LOADS

1:50



BEARING PRESSURE BENEATH 150mm SLAB

1:25

**NOTE**  
IMPACT LOADS ARE EXPECTED LOADS IMPOSED ON THE WALL BY SHOVELS, BACKHOES, BUCKETS ETC. CARRYING OUT NORMAL PROCEDURES OF LOADING AND UNLOADING THE BAYS.

**NOTE**  
WALL HAS NOT BEEN DESIGNED FOR RETAINED MATERIAL TO BE COMPACTED BY VEHICLE DRIVING OVER OR ON TOP OF THE RETAINED MATERIAL.

**NOTE**  
IT IS UP TO THE CLIENT TO ADVISE IF THESE PARAMETERS CANNOT BE MET.

BLOCK SCHEDULE ROW 5

Type Mark	Type	Count	Volume	Weight (t)
LG4-800	LG4 800x800x800	1	0.51 m³	1.23
LG6-1200	LG6 1200x800x800	2	1.54 m³	3.69
LG8-1600	LG8 1600x800x800	17	17.41 m³	41.78
Grand total: 20		20	19.46 m³	46.69

BLOCK SCHEDULE ROW 4

Type Mark	Type	Count	Volume	Weight (t)
LG4-800	LG4 800x800x800	1	0.51 m³	1.23
LG6-1200	LG6 1200x800x800	2	1.54 m³	3.69
LG8-1600	LG8 1600x800x800	17	17.41 m³	41.78
Grand total: 20		20	19.46 m³	46.69

BLOCK SCHEDULE ROW 3

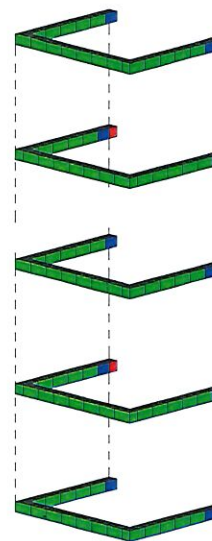
Type Mark	Type	Count	Volume	Weight (t)
LG4-800	LG4 800x800x800	1	0.51 m³	1.23
LG6-1200	LG6 1200x800x800	2	1.54 m³	3.69
LG8-1600	LG8 1600x800x800	17	17.41 m³	41.78
Grand total: 20		20	19.46 m³	46.69

BLOCK SCHEDULE ROW 2

Type Mark	Type	Count	Volume	Weight (t)
LG4-800	LG4 800x800x800	1	0.51 m³	1.23
LG6-1200	LG6 1200x800x800	2	1.54 m³	3.69
LG8-1600	LG8 1600x800x800	17	17.41 m³	41.78
Grand total: 20		20	19.46 m³	46.69

BLOCK SCHEDULE ROW 1

Type Mark	Type	Count	Volume	Weight (t)
LG4-800	LG4 800x800x800	1	0.51 m³	1.23
LG6-1200	LG6 1200x800x800	2	1.54 m³	3.69
LG8-1600	LG8 1600x800x800	17	17.41 m³	41.78
Grand total: 20		20	19.46 m³	46.69



INSTALLATION SEQUENCE

**NOTES**

- Contractor to check all dimensions and levels and report any errors or omissions to the engineer. All design, materials, construction and workmanship to be in accordance with the requirements of the appropriate British Standards / European Codes, or Codes of Practice unless varied by the specification drawings.
- This drawing to be read in conjunction with all relevant Architects, Engineers and Specialists drawings together with the specification.
- All dimensions and levels not shown, to be taken from relevant Architects details.
- All indicated dimensions between or to existing elements to be checked on site before fabrication.
- Drawing is not to be scaled physically or electronically, if in doubt ask
- All dimensions in millimetres except levels which are in metres.

TOTAL BLOCK SCHEDULE

Type Mark	Type	Count	Volume	Weight (t)
LG4-800	LG4 800x800x800	5	2.56 m³	6.144
LG6-1200	LG6 1200x800x800	30	7.68 m³	18.432
LG8-1600	LG8 1600x800x800	65	67.04 m³	208.896
Grand total: 100		100	77.28 m³	233.472

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Project: PLEVIN  
Title: LEGATO BLOCK GENERAL ARRANGEMENT DETAILS

PROJECT STATUS INFORMATION

Original Scale (A1)	Drawn	Checked	Rev
As Indicated	NML	CEL	
Project Number	CLP107	Drawing Number	2-001
Date	16.03.16		