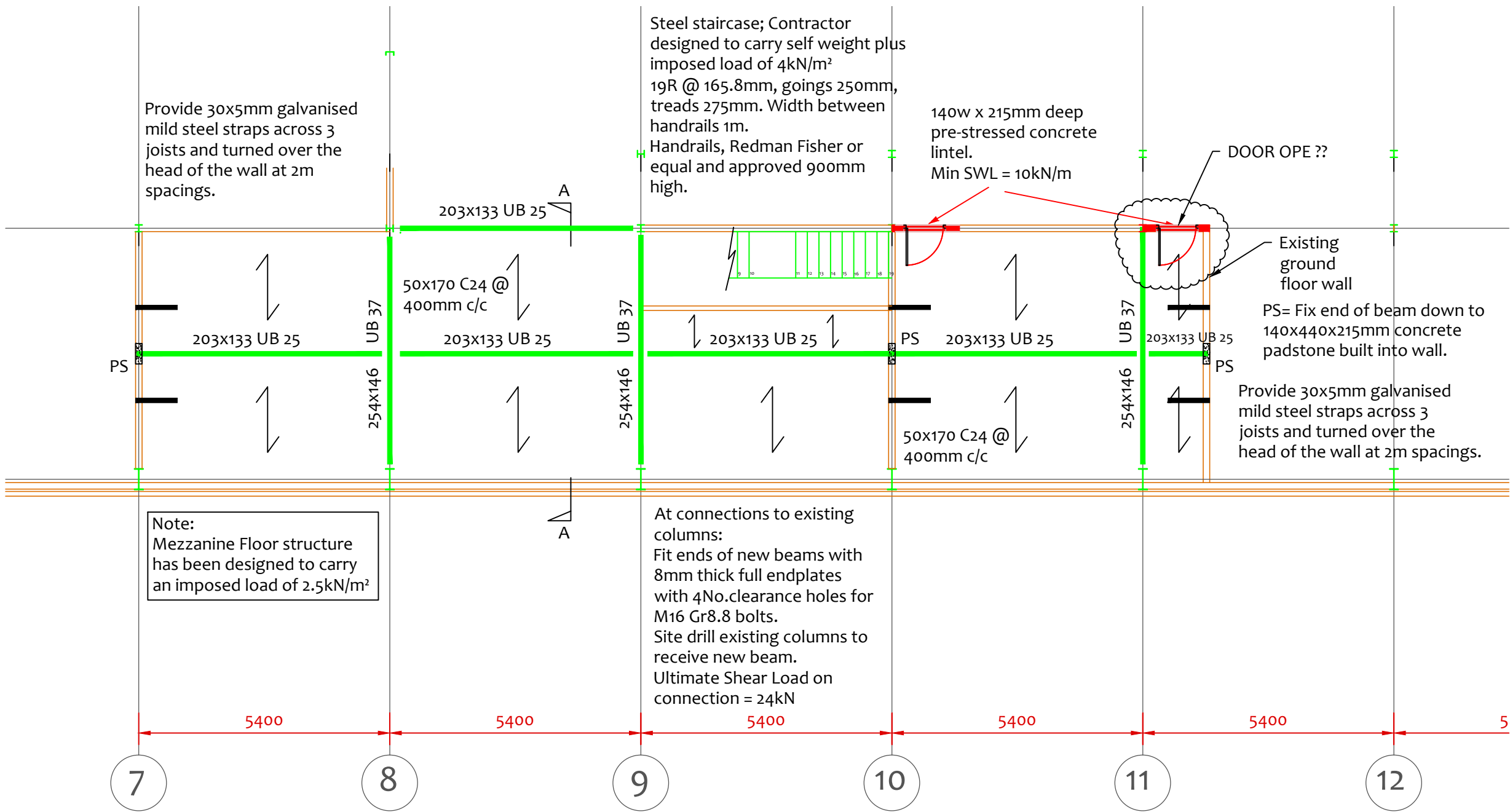
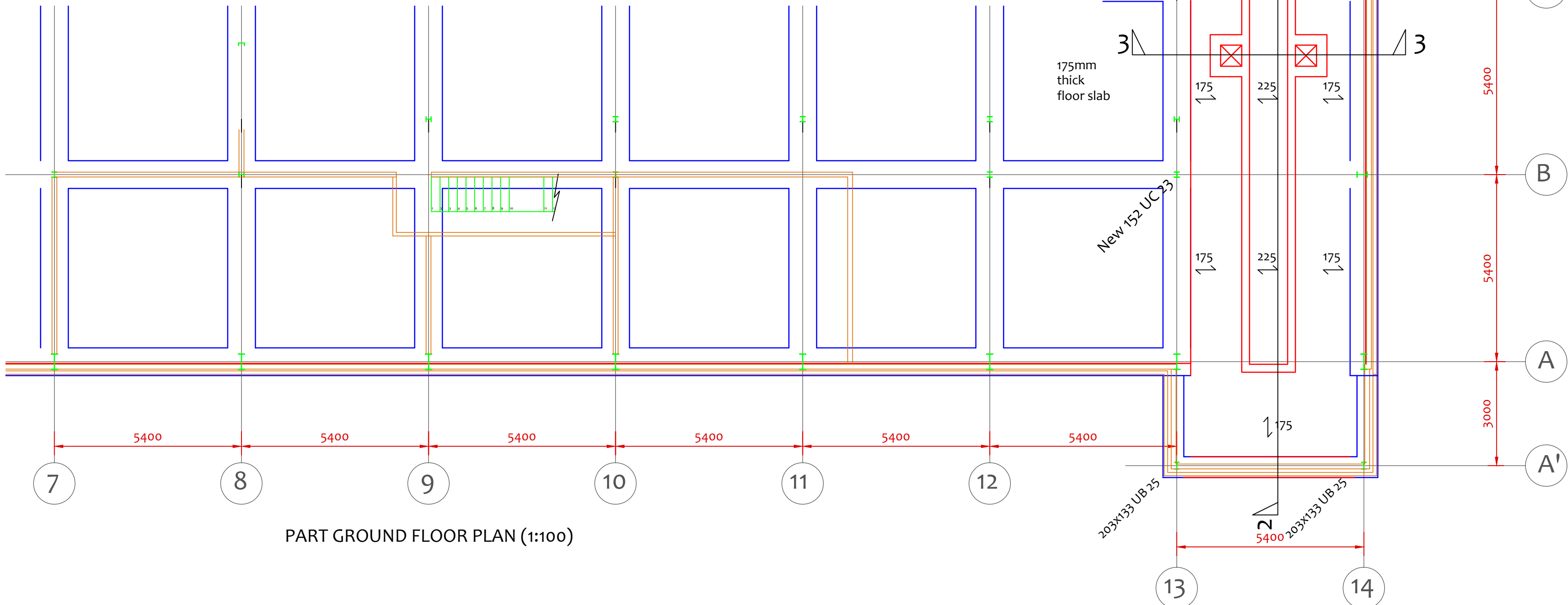


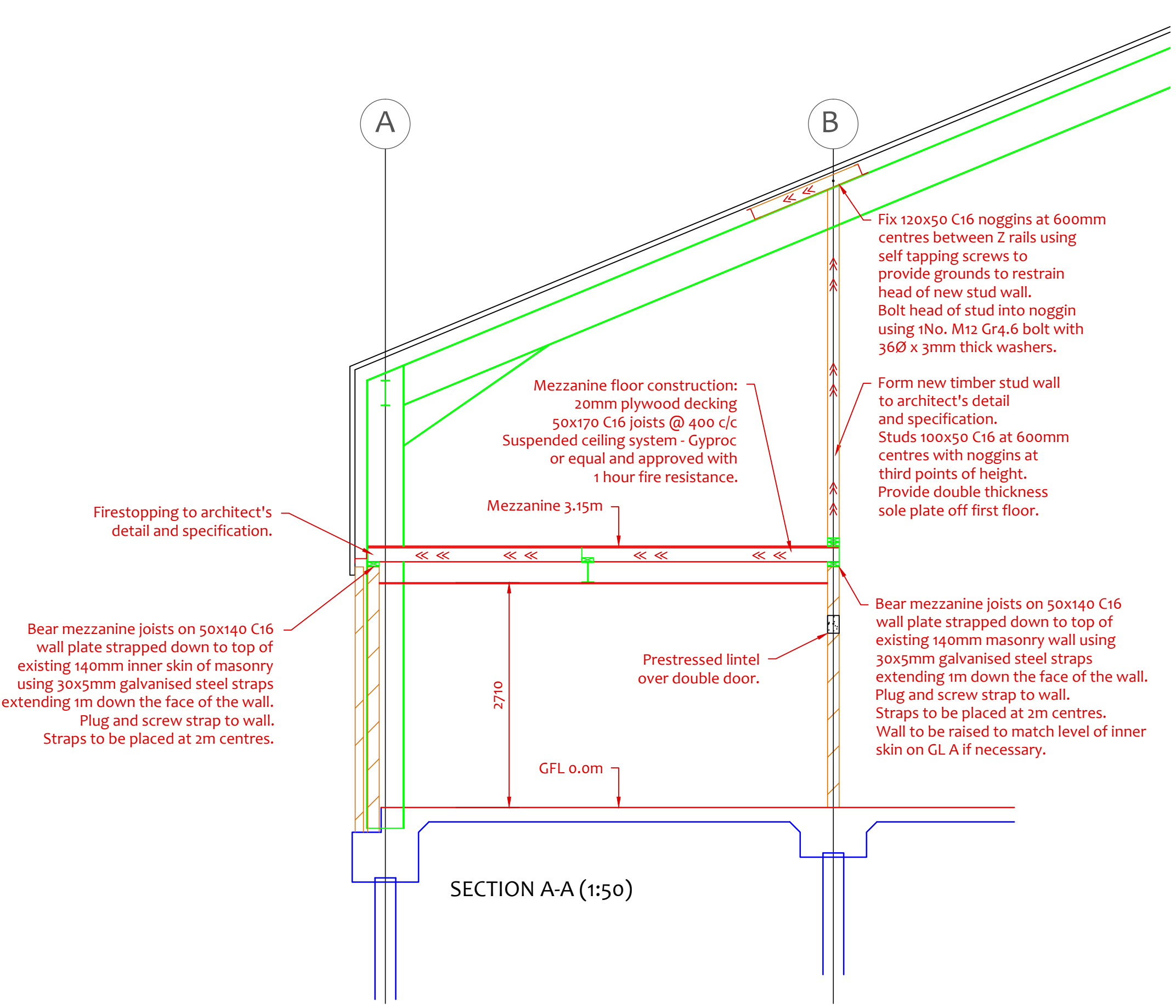
PART ROOF PLAN (1:100)



MEZZANINE FLOOR PLAN (1:100)



PART GROUND FLOOR PLAN (1:100)



SECTION A-A (1:50)

STEELWORK NOTES:

CE Marking: The required quality of fabrication of the steelwork for this project is to be Execution Class 2 (EXC2) in accordance with BS EN 1090-2.

All structural steelwork to be Grade S275 to BS EN 10025

All steelwork materials and workmanship to be in accordance with BS5950

Accuracy of fabrication and erection to be within the tolerances defined in the National Structural Steelwork Specification.

All bolted connections to be fabricated with Grade 8.8 bolts u.n.o.

All welds to be 6mm full profile fillet welds.

All structural steelwork to be blast cleaned to SA2 1/2 standard of BS EN ISO 8501-1.

All internal steelwork to receive one coat of epoxy primer, shop applied to give a DFT of 125 microns, as per CIRIA Report 174, Specification I-4.

Any steel to be Galvanised should be Hot Dip Galvanised to BS EN ISO 1461.

All structural steelwork to be cased in concrete should not be painted.

All structural steelwork columns to be cased in concrete to ground floor level.


The structural steelwork contractor shall supply all steelwork to site and supply all tools, plant, tackle, scaffolding, shims, service bolts and other accessories, steel packing and wedges which are required for the satisfactory erection and completion of the steelwork to the engineer's satisfaction.

The structural steelwork contractor shall visit the site prior to fabrication and be familiar with the surroundings which may affect erection.

The structural steelwork contractor shall take all necessary precautions to ensure the stability and safety of the steelwork structure during erection and shall maintain any special temporary guying or other support until the structure is complete.

All dimensions to be verified on site prior to fabrication.

The structural steelwork contract shall incorporate the National Structural Steelwork Specification for Building Construction 5th Edition. The structural steelwork contractor shall provide information to the engineer for acceptance as defined in Section 3 of the Specification.

Client:	Omagh District Council		
Project:	Alteration & Extension to Gortrush Road Depot, Omagh		
Drawing:	General Arrangement		
<div> Wallace Doherty CONSULTING ENGINEERS</div> <p>6f Carrakeel Industrial Park, Maydown, Derry BT47 6SZ Tel: 02871 863331 www.wd-engineers.com</p>			
Drawn:	Checked:	Date:	Number:
GW		Jan 15	14/1604-01