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General Notes:

This drawing is to be read in conjunction with any other Central Design Consultants Ltd drawings

All details and dimensions are to be confirmed on site by contractor, prior to works commencing or any ordering of materials. Should any discrepancy be noted between design details/drawings and with dimensions or details on site, Central Design Consultants should be notified and guidance obtained prior to proceeding with any works

This drawing is only to be used 'for construction' if specifically noted as such

The contractor is responsible for maintaining the structural stability of the structures, ground and excavation at all times and the design, detail & installation of all necessary temporary works

Do not scale off this drawing - use figured dimensions only! If in any doubt - ask !!

STEELWORK:
All steelwork fabrication & erection to be in accordance with BS5950. All structural mild steel to be grade S315 unless noted otherwise. All structural steelwork including bolts, cleats etc. to be supplied by the steelwork Contractor. All nuts, bolts and washers to be grade 8.8 complying with BS4190 and BS4320. Minimum size of bolts to be M16 diameter, unless noted otherwise. All welds to be 6mm continuous fillet weld unless noted otherwise. All plates to be 10mm thick minimum unless noted otherwise. All members to have a minimum of two bolt connections, all beams to have a minimum of four bolt connections.

Fabrication drawings are to be sent to Central Design Consultants for examination prior to fabrication of structural steelwork.

The steelwork subcontractor shall be responsible for taking all necessary site measurements when required, prior to fabrication to ensure the correct fit of the works on site.

GALVANISING:
Galvanising to be carried out in accordance with BS EN ISO 1461. All steelwork to be prepared by means of chemical cleaning. Minimum mean coating thickness to be 85 microns.

Vent hole positions in hollow members as laid down in BS EN ISO 14713 to be suggested by steel fabricator and to be agreed by Engineer.

BALUSTRADE
Balustrade to be SHS Stainless Handrail Systems Ltd or similar approved and be fitted in accordance with manufacturers recommendations.

HANDRAILS
Handrails 900mm to 1000mm above pitch line of flights
Handrails 1100mm above any landings
Handrails to be extended 300mm past end of top and bottom flights.

ALL BARRIER HANDRAILING TO BE DESIGNED FOR A MIN LOAD OF 0.74 kN/m

Central Design Consultants Ltd.
FOR PLANNING PURPOSES ONLY
NOT TO BE USED FOR CONSTRUCTION

Rev c: Note regarding perimeter wall materials added at Planners request. 10.02.15 NC
Rev b: Timber close board fencing proposed replaced with brick wall. 26.01.15 NC
Rev a: Proposed boundary treatment added. 24.11.14 MK

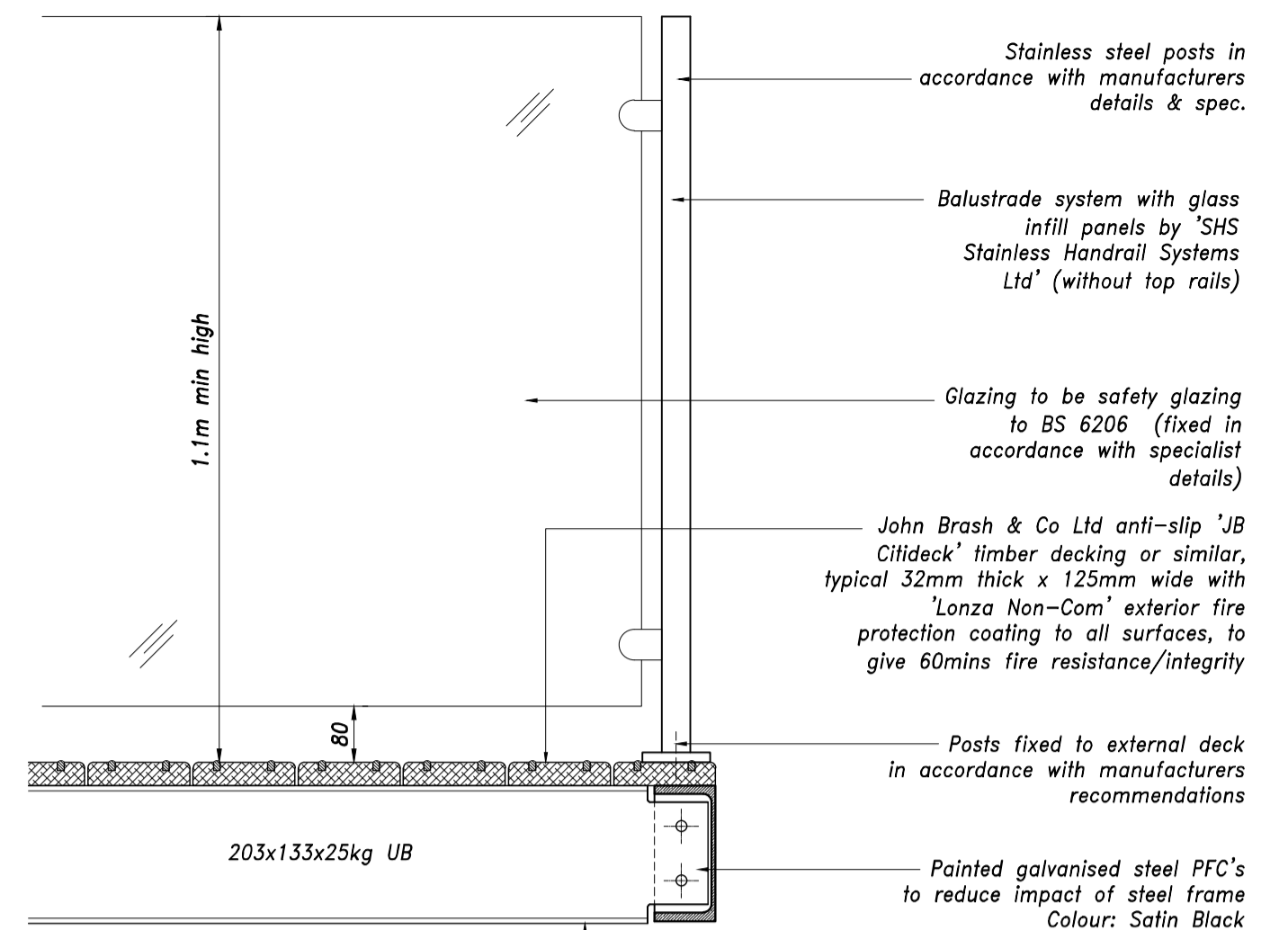
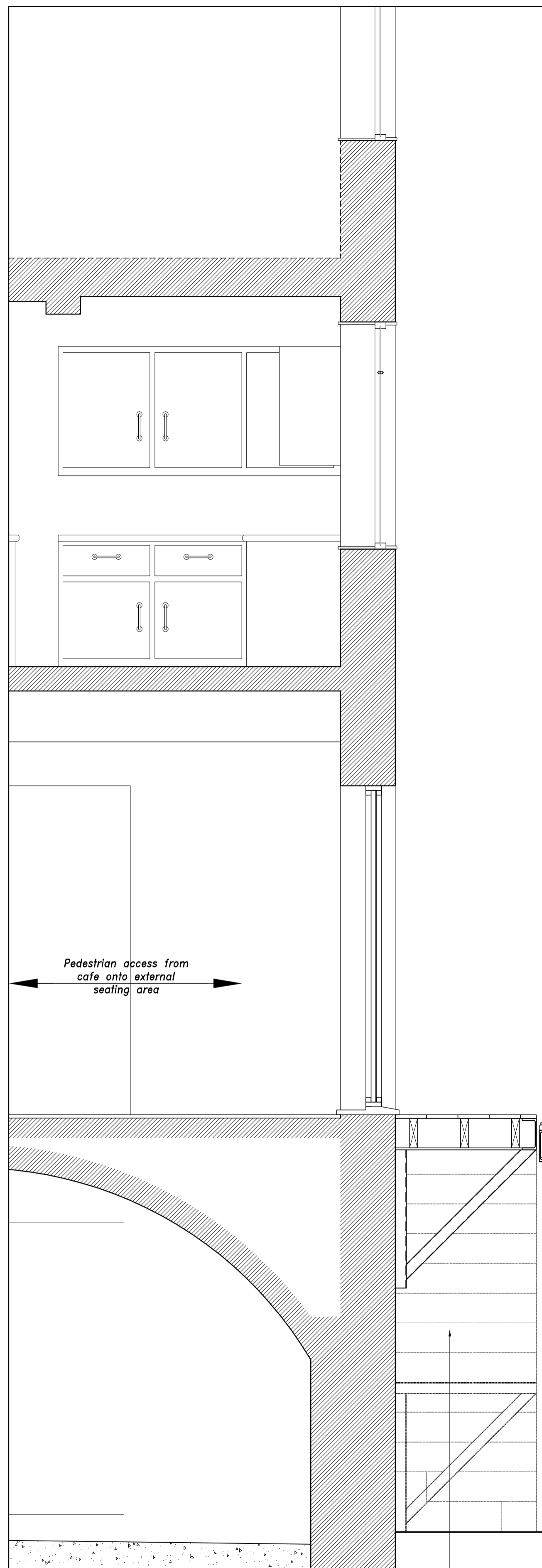
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Client **SKG Investments Ltd**

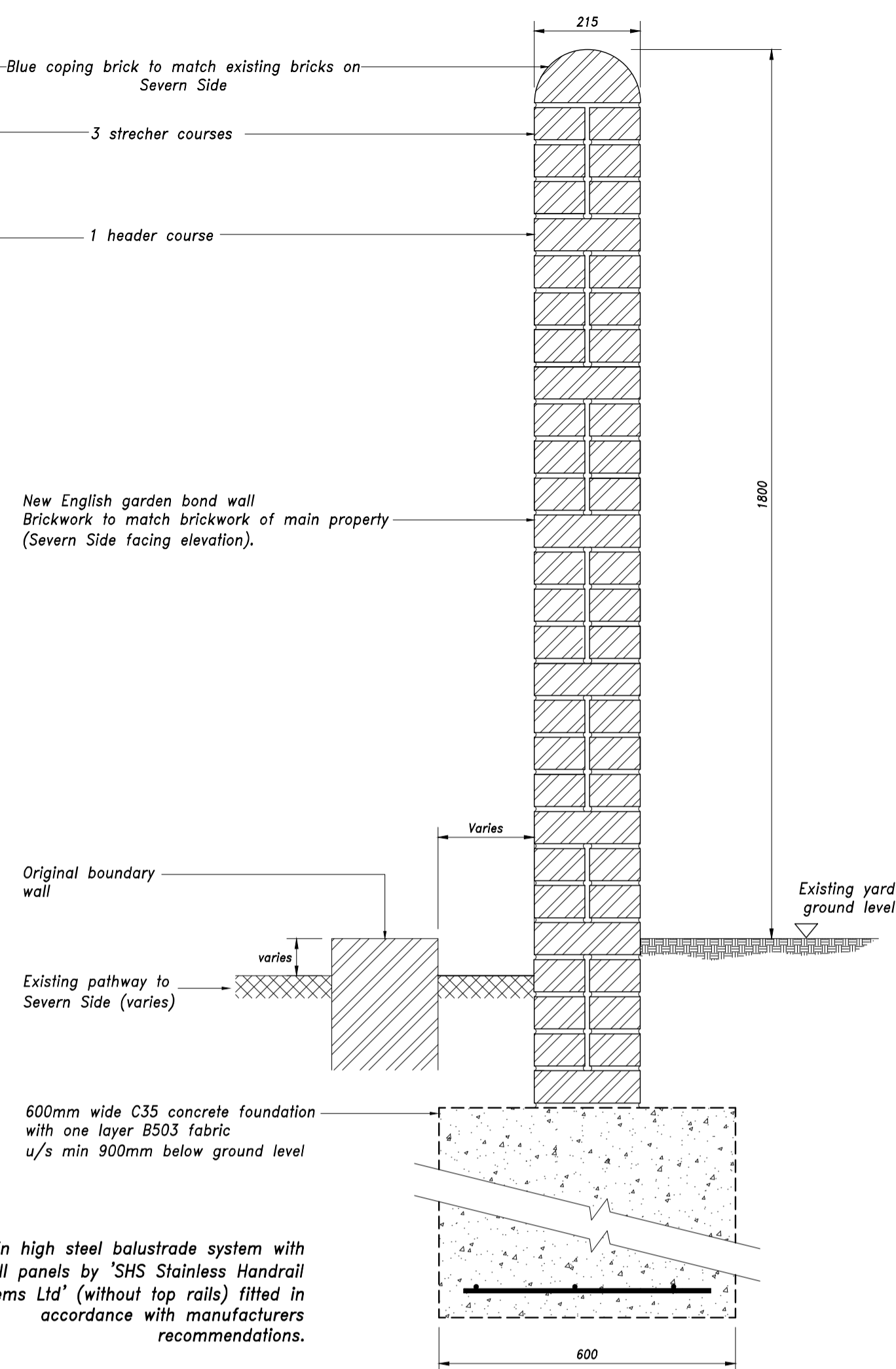
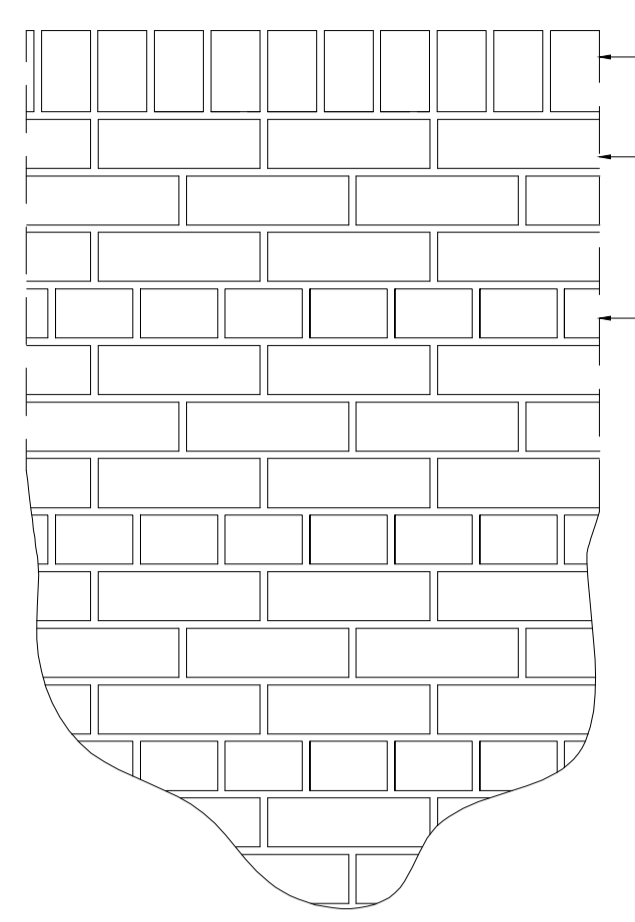
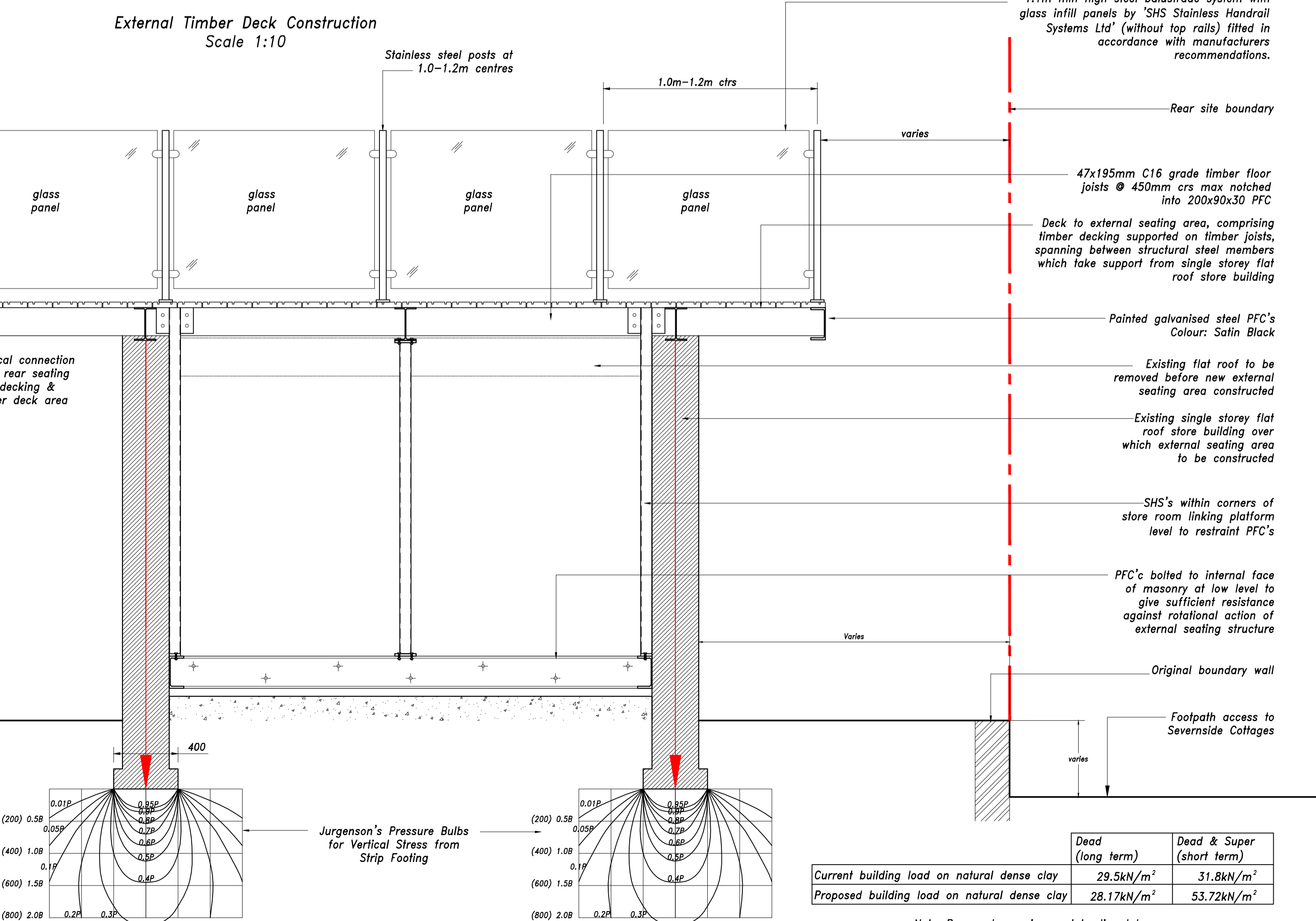
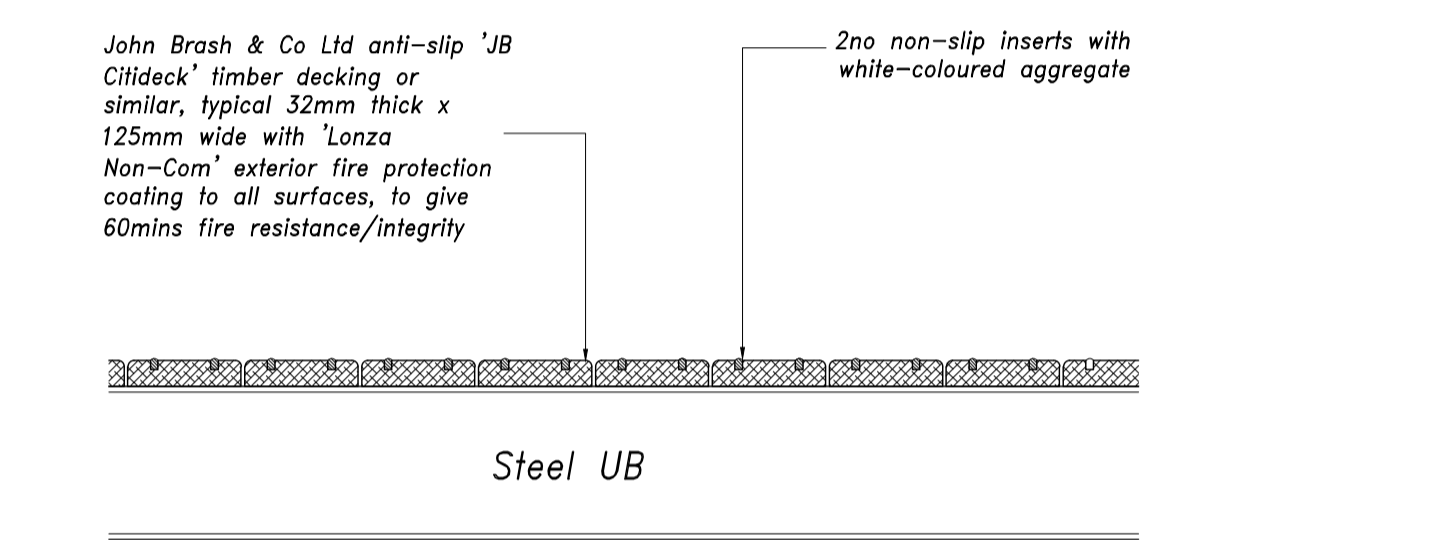
Job Title **Proposed Rear External Seating Area, 32 High Street, Ironbridge.**

Drg. Title **Enlarged Section & Details of External Seating Area**

Scale **1:20, 1:10 @ A1** Drg. No. **2109-006-07c**
Date **September 2014**
Drawn **MK**



Detail of Balcony Edge
Scale 1:10



Steel Post and Glass Balustrade (No Top Rail) by Stainless Handrail Systems Ltd
<http://www.stainlesshandrailssystems.co.uk>



Anti-slip 'JB Citideck' timber decking, typical 32mm thick x 125mm wide by John Brash & Co Ltd
<http://www.johnbrash.co.uk>

	Dead (long term)	Dead & Super (short term)
Current building load on natural dense clay	29.5kN/m ²	31.8kN/m ²
Proposed building load on natural dense clay	28.17kN/m ²	53.72kN/m ²

Note: Proposed superimposed loading taken as 4.0kN/m² taken for balcony (realistic loading for restaurant = 2.0kN/m²)