General Notes

All dimensions to be checked on site. All details and dimensions relating the sub-contractors or suppliers work must be checked and agreed between the subcontractors or supplier and the general contractor.

This drawing is to be read in conjunction with all relevant architect's and engineer's drawings and the specification.

Works to comply with current Codes of Practice, British Standards and Building Regulations.

Existing Structure - Existing walling and foundations to be exposed and confirmed as adequate prior to works taking place.

Temporary Stability - Contractor to provide all necessary temporary propping to safely undertake the works.

Steelwork Connections - All steelwork connections are to be detailed by the fabricator taking into account the loadings outlined in the calculations.

Steelwork Protection - All steelwork to be blast cleaned to Sa 21/2 in accordance with BS EN ISO 12944.
Internal Specification - coat with a Zinc phosphate epoxy primer to 80µm in accordance with BS EN ISO 12944.
External Specification - hot dip galvanised to 140µm in accordance with BS EN ISO 1461 and 14713

Masonry Strength - Contractor to confirm strength of existing brick/blockwork and mortar class is in accordance with assumptions prior to commencing or ordering materials. Refer to Structural Engineer if found to be different for revised pier/padstone calculations.

Designer Risk Assessment

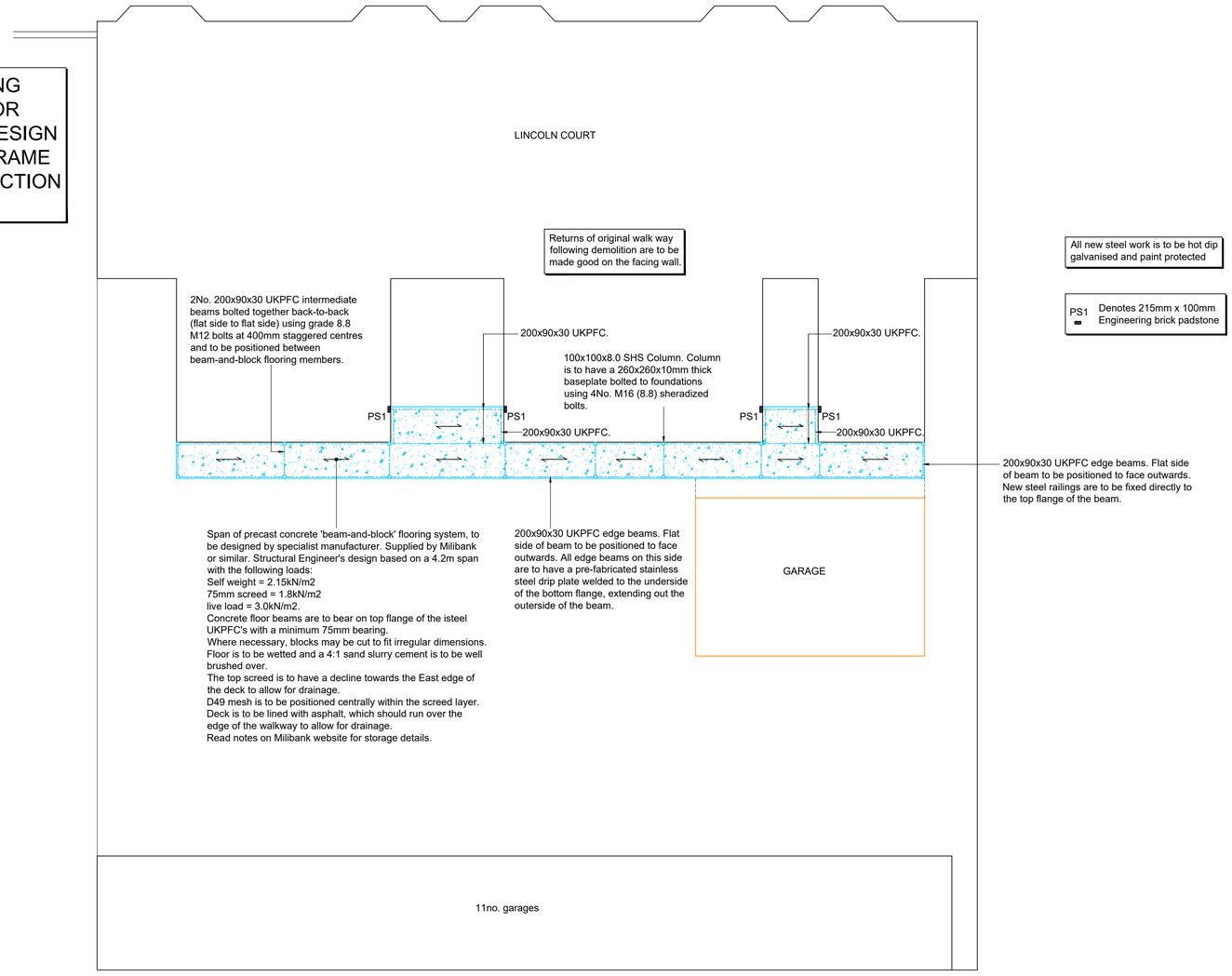
Mechanical aids should be employed when installing beams. Structural Engineer to be consulted if required.

The contractor is to provide all necessary temporary propping to safely undertake the work and maintain structural stability.

The assumptions made within the calculations and drawings should be confirmed on site, prior to commencement of works. Any differences should be discussed with Structural Engineer, in order to check calculations.

Asbestos - Any suspected Asbestos containing materials should be tested and removed by specialist contractors in accordance with HSE guidance.

SEE DRAWING 15206/006 FOR DETAILED DESIGN OF STEEL FRAME AND CONNECTION DETAILS

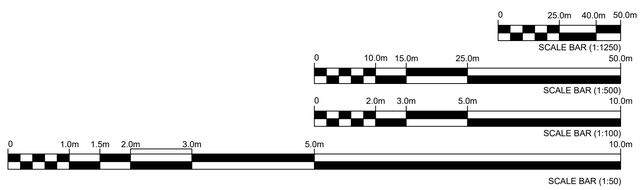


Proposed First and Second Floor Plan

(Showing structure over)

(1:100)

NORTH



Revision:	Date:	Description:

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Scale(s): As shown @ A1
Date: MAR'16
Engineer: SG
Checked: PSG

Gardner and Scardifield Ltd

Lincoln Court, Lancing
Proposed walkways & renovation works

Project No: 15206
Drawing No: 003
Revision: