Job Title:	Travis Perkins, Wrexham		
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Document Title:	**Technical Note – Structural Works Statement**		
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1.0 Introduction

This statement is to support a planning application for the proposed Travis Perkins at Croesfoel Industrial Estate in Wrexham, LL14 4BJ.

It describes the proposed works from a structural perspective and the impact this has on the existing buildings.

2.0 Building 1

The proposed works to existing Building 1 generally consists of the following:

- New internal layout as shown on proposed drawings. The current proposals do not affect the existing structural supports columns, or any other primary structure elements, of the existing building.
- Removal of existing free-standing mezzanine that currently sits within the rear area. The stability of the existing partition wall will need to be reviewed with additional secondary support as necessary, no effect on the primary structure.
- The existing mezzanine to the front area is being kept, with only partition wall changes to suit the new floor plan.
- New shutters to replace existing housed within the existing structural openings. This will require additional secondary steelwork but will not affect the existing primary structure.
- No changes to the existing cladding other than redecoration as shown on the proposed drawing.
- New storage racking within the proposed warehouse. The existing floor slab will be surveyed for it's loading capacity and the storage racking will be limited to this.

With reference to the above proposals, the required structural works are minor and have no effect on the existing primary structure.

3.0 Building 2

The proposed works to existing Building 2 generally consists of the following:

- Removal of redundant shutters and re-clad to match existing. This will require additional secondary steelwork but will not affect the existing primary structure.
- No changes to the existing cladding other than redecoration as shown on proposed drawing.
- New entrance door housed within the existing structure. This will require additional secondary steelwork but will not affect the existing primary structure.
- Internal partitions as shown on proposed noting all free standing
- No changes to the existing cladding other than redecoration as shown on the proposed drawing.

With reference to the above proposals, the required structural works are minor and have no effect on the existing primary structure.