



Atelier MB
Urban Architects

Peel Lane Roof
Design and Access Statement

Client: Span Group Limited SIBA
Job 1992
Revision A



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Image 01: Peel Lane Warehouse



Image 02: Covered Area



Image 03: Roof Valley Water Ingress

1.0 Introduction

Atelier MB have been instructed to act for the building owner in assisting them to design this scheme to improve an existing asbestos roof and to install additional installation and Photo Voltaic Panels.

This report should be read alongside the full package of information submitted as part of the Planning application for this property.

2.0 Site Appraisal

The existing warehouse is located on Peel Lane, in Cheetham Hill, Manchester and consists of 1 large warehouse to the South of the site and smaller covered space to the North-East

3.0 The Brief

To develop proposals in response to water ingress located within the valleys of the existing asbestos roof and to improve the overall efficiency of the envelope to achieve a higher EPC rating.

4.0 The Proposals

In response to the brief, a over-cladding system has been proposed due to the cost implications and overall good condition of the existing roof. Also proposed is additional insulation and a metal facade to each elevation of the building to improve the thermal efficiency. Photo Voltaic panels have also been proposed to the roof, to utilise this space to generate electricity for the building.

5.0 Access Statement

These works will not impact the existing building access strategy.

6.0 Summary

This proposal aims to improve the building in terms of usability and sustainability. The over-clad system will both increase the thermal efficiency of the roof and remove the problem of water ingress. While the additional facade build up will also serve to improve the overall efficiency.

